

Historic, archived document

Do not assume content reflects current
scientific knowledge, policies, or practices.

A280.39
M34Am
cup. 2

5

GRAIN CROP QUALITY

1975 CROPS

PROCUREMENT SECTION
CURRENT SERIAL RECORDS

MAY 17 '76

U.S. DEPT. OF AGRICULTURE
NATL. AGRIC. LIBRARY
RECEIVED



U.S. DEPARTMENT OF AGRICULTURE
AGRICULTURAL MARKETING SERVICE
GRAIN DIVISION, WASHINGTON, D.C.

AMS-552 (1975) APRIL 1976

CONTENTS

INSPECTED CARLOT, TRUCKLOT, SUBMITTED SAMPLE, AND
WAREHOUSE LOT INSPECTIONS FOR MAJOR GRAIN-MARKETING
STATES, BY KINDS OF GRAIN.

	PAGE
BARLEY, MALTING BARLEY, AND WESTERN BARLEY.....	5-9
CORN.....	10-15
FLAXSEED.....	16-17
OATS.....	18-19
RYE.....	20-21
SORGHUM.....	22-25
SOYBEANS.....	26-32
WHEAT	
DURUM.....	33-40
HARD RED SPRING.....	41-47
HARD RED WINTER.....	48-55
SOFT RED WINTER.....	56-63
WHITE.....	64-71

CARLOT, TRUCKLOT, SUBMITTED SAMPLE, AND WAREHOUSE LOT
INSPECTIONS OF GRAIN COVERED BY THIS REPORT WERE GRADED
ACCORDING TO THE OFFICIAL STANDARDS OF THE UNITED STATES.
COMPLETE DEFINITIONS AND GRADE REQUIREMENTS MAY BE FOUND
IN OFFICIAL GRAIN STANDARDS OF THE UNITED STATES, REVISED
JANUARY 1974.

INTRODUCTION

The crop quality information included in this publication is a tabulation of grade and grade factor data obtained from approximately 844,000 carlot, trucklot, submitted sample and warehouse lot inspections of grain at selected markets during and immediately following harvest. The inspection certificates tabulated were obtained by systematically sampling all receipt inspections and all submitted sample inspections. The sampling of certificates started with the first certificate issued on the new crop harvest in each designated market and continued until four (4) weeks after harvest was concluded, or a total of nine (9) weeks (whichever was first), for each kind of grain. The systematic sampling plan was developed to estimate within a 95 percent level of reliability the quality of each kind of grain inspected for the country as a whole. The purpose of selecting certain markets was to obtain a representative measure of grade and grade factor information as near as practicable to the first level of marketing.

Submitted sample inspections and warehouse lot inspections from some points were considered the type of certificates most representative of the quality of grain produced in that area. The sampling procedure was designed to be representative of the qualities of new crop grain and not of that moving by car or truck separately. Therefore, car, truck, and submitted sample were combined for the purpose of this report.

The tables report the total number of inspections at the selected markets from which the sample was obtained.

The emphasis in this publication is placed on providing as much information as possible on frequency distributions of grade factors and grades for each kind of grain and each class of wheat. Therefore, the results have been summarized by States and for the country as a whole.

A considerable portion of the grain produced is consumed on farms where grown, especially corn and oats. Some of the grain sold off farms reaches its ultimate destination without being officially inspected. Additionally, some of the grain which is inspected moves across State lines before arriving at the point of inspection. Some certificates tabulated provided information on grade and grade factors; others on factors only.

Inspections for factors only were included in the total columns of all tables. Percentages by grade were calculated excluding the inspections for factors only.

Data on wheat crop quality by counties in Idaho, Oregon, Washington, and Montana were compiled under a cooperative project with all segments of Pacific Northwest wheat industries, the State Department of Agriculture in the four States and published in weekly reports by the Market News Office, Grain Division, Agricultural Marketing Service, Portland, Oregon.

The basic or primary crop quality tables for all grain have already been released in a number of issues of USDA's Grain Market News - Weekly Summary and Statistics.

BARLEY
INSPECTED RECEIPTS, DESIGNATED STATES,
2 MONTHS FOLLOWING HARVEST, 1975 CROP
ALL INSPECTIONS

STATES

U. S. GRADE

SPECIAL GRADES

	NO. 1 NUMBER	NO. 2 NUMBER	NO. 3 NUMBER	NO. 4 NUMBER	NO. 5 NUMBER	SAMPLE GRADE NUMBER	TOTAL NUMBER	TOUGH NUMBER	TWO ROWED NUMBER	WFEV- ILY NUMBER
MARYLAND	0	7	28	67	5	1	108	2	0	0
MINNESOTA	380	106	86	91	139	251	1054	8	79	26
MONTANA	1127	156	37	23	5	34	1435	43	1282	1
NORTH DAKOTA	337	86	36	21	1	46	553	12	159	5
SOUTH DAKOTA	34	29	92	31	11	6	217	1	0	16
VIRGINIA	9	40	85	129	32	18	313	31	0	0
WISCONSIN	308	356	265	137	81	279	1426	117	33	56
ALL STATES	2195	780	629	499	274	635	5106	214	1553	104
1975 CROP YEAR	43.8	15.6	12.5	10.0	5.5	12.7	100.0	4.2	30.4	2.0
1974 CROP YEAR	53.8	17.6	12.0	4.9	2.1	9.5	100.0	4.4	26.9	1.5
1973 CROP YEAR	55.5	20.6	9.4	3.0	1.9	9.6	100.0	1.7	11.8	3.7

MALTING BARLEY
INSPECTED RECEIPTS, DESIGNATED STATES,
2 MONTHS FOLLOWING HARVEST, 1975 CROP
ALL INSPECTIONS

STATES

U. S. GRADE

SPECIAL GRADES AND SUBCLASSES

	NO. 1 NUMBER	NO. 2 NUMBER	NO. 3 NUMBER	TOTAL NUMBER	TOUGH NUMBER	CHOICE MALTING NUMBER	MALTING NUMBER	2 ROWED MALTING NUMBER	BLUE MALTING NUMBER
MINNESOTA	772	1590	984	3346	26	116	3000	68	162
MONTANA	202	72	16	290	2	12	22	250	6
NORTH DAKOTA	852	3270	1508	5630	20	2	5098	4	526
SOUTH DAKOTA	124	374	280	778	0	0	774	0	4
WISCONSIN	478	363	338	1179	28	284	714	156	25
ALL STATES	2428	5669	3126	11223	76	414	9608	478	723
1975 CROP YEAR	21.6	50.5	27.9	100.0	0.7	3.7	85.6	4.3	6.4
1974 CROP YEAR	13.4	49.4	37.2	100.0	1.1	0.9	89.2	0.7	9.3
1973 CROP YEAR	17.5	47.9	34.7	100.0	0.3	3.3	85.6	3.1	8.0

WESTERN BARLEY
INSPECTED RECEIPTS, DESIGNATED STATES,
2 MONTHS FOLLOWING HARVEST, 1975 CROP
ALL INSPECTIONS

STATES	U. S. GRADE					SPECIAL GRADES AND SUBCLASSES								
	NO. 1 NUMBER	NO. 2 NUMBER	NO. 3 NUMBER	NO. 4 NUMBER	NO. 5 NUMBER	SAMPLE GRADE NUMBER	TOTAL NUMBER	TOUGH NUMBER	TWO RIVED NUMBER	WEEV- ILY NUMBER	BRIGHT NUMBER	WEST. BARLEY NUMBER	CHOICE NUMBER	MALT- ING NUMBER
CALIFORNIA	1374	237	63	6	6	141	1827	30	3	0	0	1824	0	0
IDAHO	1290	189	48	30	12	9	1578	27	356	0	0	714	216	252
OREGON	477	114	33	12	9	18	663	21	156	3	0	441	12	54
UTAH	1296	501	138	66	27	72	2100	207	495	6	0	1293	213	99
WASHINGTON	2375	357	102	27	36	168	3078	297	348	0	0	2481	84	165
ALL STATES	6816	1390	384	141	90	408	9246	582	1398	9	0	6753	525	570
* 1975 CROP YEAR	7348	1541	442	145	140	444	10040	643	1541	0.1	0.0	7340	547	642
* 1974 CROP YEAR	6540	2347	640	149	143	242	10040	141	2541	0.3	0.0	5848	349	1242
* 1973 CROP YEAR	6745	2140	542	240	140	343	10040	647	3040	0.1	0.1	6442	147	441

BARLEY
RANGE, AVERAGE PERCENTAGE AND TOTAL NUMBER OF RECEIPTS FOR SPECIFIED GRADE FACTORS
BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1973 CROP AND 1973-74 AVERAGES
ALL INSPECTIONS
ALL STATES

QUALITY FACTOR	U. S. GRADE										SAMPLE GRADE		ALL GRADES	
	NO. 1		NO. 2		NO. 3		NO. 4		NO. 5					
	NO.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.
DOCKAGE														
	HIGH	12.5		16.5		15.5		14.5		18.5		19.5		19.5
	LOW	0.0		0.0		0.0		0.0		0.0		0.0		0.0
	AVERAGE	2195 0.6		780 1.8		629 1.6		499 1.2		274 3.4		635 2.5		5106 1.3
TEST WEIGHT *														
	HIGH	54.2		52.7		52.7		54.2		49.7		55.7		55.7
	LOW	47.2		45.2		43.2		40.2		36.2		35.2		35.2
	AVERAGE	2195 49.7		779 46.6		629 45.3		499 43.6		274 42.8		633 46.0		5012 47.2
MOISTURE														
	HIGH	16.0		16.0		16.0		16.0		15.7		21.0		21.0
	LOW	8.0		8.9		8.5		8.7		8.3		8.6		8.0
	AVERAGE	2128 12.4		763 12.8		626 12.4		494 12.6		272 12.8		635 13.4		5008 12.6
HEAT DAMAGE														
	HIGH	0.2		0.3		0.5		1.0		2.5		13.3		13.3
	LOW	0.1		0.1		0.1		0.2		0.0		0.1		0.0
	AVERAGE	6 0.1		11 0.2		15 0.3		28 0.8		16 1.6		95 3.9		171 2.5
TOTAL DAMAGE														
	HIGH	2.0		4.0		6.0		8.0		10.0		30.0		30.0
	LOW	1.0		0.9		0.3		0.2		0.5		1.0		0.2
	AVERAGE	10 1.4		58 1.9		120 2.0		206 2.0		47 3.5		48 9.4		489 2.8
FOREIGN MATERIAL														
	HIGH	1.0		2.0		2.8		4.0		2.5		12.0		12.0
	LOW	0.3		0.2		0.1		0.1		0.1		0.1		0.1
	AVERAGE	7 0.7		44 0.9		109 0.8		188 0.7		37 0.9		20 2.0		405 0.8
SKINNED AND BROKEN														
	HIGH	24.0		23.3		18.0		22.0		14.0		24.5		24.5
	LOW	0.0		0.2		0.2		0.5		1.0		1.0		0.0
	AVERAGE	1809 6.9		405 7.1		219 4.8		122 2.4		39 2.7		69 6.7		2754 6.5
THIN														
	HIGH	10.0		15.0		25.0		35.0		75.0		90.0		90.0
	LOW	0.2		0.5		1.8		2.0		2.5		0.5		0.2
	AVERAGE	911 4.2		575 7.3		498 15.1		339 21.8		234 52.2		568 26.7		3165 16.0
SOUND														
	HIGH	99.7		99.5		99.6		99.5		99.2		99.3		99.7
	LOW	97.0		94.0		90.0		80.0		74.0		60.0		60.0
	AVERAGE	277 98.3		362 97.1		288 96.8		197 95.5		81 86.8		278 91.5		1486 95.4
BROKEN KERNELS														
	HIGH	0.0		8.0		0.0		0.0		26.0		40.0		40.0
	LOW	0.0		4.3		0.0		0.0		8.0		4.0		4.3
	AVERAGE	0 0.0		8 6.1		0 0.0		0 0.0		23 14.9		1 40.0		32 13.5
TOTAL														
	HIGH	0.0		0.0		0.0		0.0		0.0		0.0		0.0
	LOW	0.0		0.0		0.0		0.0		0.0		0.0		0.0
	AVERAGE	0 0.0		0 0.0		0 0.0		0 0.0		0 0.0		0 0.0		0.0

* TEST WEIGHT IN POUNDS.

WILSTEEN HARLEY
 RANGE, AVERAGE PERCENTAGE AND TOTAL NUMBER OF RECEIPTS FOR SPECIFIED GRADE FACTORS
 BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1975 CROP AND 1973-74 AVERAGES
 ALL INSPECTIONS
 ALL STATES

QUALITY FACTOR	U. S. GRADE										SAMPLE GRADE		ALL GRADES	
	NO. 1		NO. 2		NO. 3		NO. 4		NO. 5		NO.	PCT.	NO.	PCT.
CCKAGE LOW AVERAGE	NG.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.				
	17.5	0.0	11.0	13.5	0.0	0.0	6.5	12.5	0.0	0.0	16.5	17.5	17.5	17.5
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TEST WEIGHT *	NG.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.				
	1398	0.7	1398	0.7	384	1.0	141	1.0	90	1.6	408	1.6	9246	0.5
	2106	0.7	2106	0.7	531	1.0	171	1.9	114	1.8	198	2.0	8904	0.6
	1437	1.9	656	2.0	231	2.6	90	3.3	33	6.8	186	3.4	2673	2.2
MOISTURE LOW AVERAGE	NG.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.				
	52.5	51.5	51.5	49.3	49.3	43.5	0.0	0.0	0.0	0.0	48.5	52.5	52.5	52.5
	42.5	41.2	41.2	43.5	43.5	43.5	0.0	0.0	0.0	0.0	48.5	41.2	41.2	41.2
	111	48.2	72	47.8	15	46.3	0	0.0	0	0.0	3	48.5	201	47.9
HEAT DAMAGE LOW AVERAGE	NG.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.				
	5760	49.4	2100	50.0	531	49.4	171	49.1	114	49.2	195	46.9	8871	49.4
	1209	49.0	432	49.5	135	48.8	42	48.7	24	48.4	123	49.2	1965	49.1
	15.0	15.0	15.0	15.0	15.0	15.0	14.7	14.2	14.2	14.2	23.4	23.4	23.4	23.4
WILD OATS LOW AVERAGE	NG.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.				
	2961	11.9	768	11.9	216	12.4	96	12.0	33	11.8	186	15.9	4263	12.1
	3450	10.8	1560	11.0	366	11.2	117	11.0	78	11.0	66	14.1	5637	10.9
	2544	10.7	1134	11.7	234	11.9	114	11.5	54	10.7	240	15.5	4335	11.3
FOREIGN MATERIAL LOW AVERAGE	NG.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.				
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	2.0	2.0	2.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SKINNED AND BROKEN LOW AVERAGE	NG.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.				
	261	1.5	261	1.5	108	2.0	48	2.8	39	6.1	48	2.8	552	2.2
	111	0.9	249	1.5	63	2.3	39	3.6	36	5.3	18	6.2	516	2.2
	48	0.7	105	1.5	63	2.5	36	3.6	15	7.1	27	9.4	297	2.9
THIN LOW AVERAGE	NG.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.				
	0.5	1.0	1.0	2.0	2.0	0.1	3.0	3.2	3.2	7.9	7.9	7.9	7.9	7.9
	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
	99	0.4	192	0.7	75	1.1	15	2.1	12	1.9	48	2.8	441	1.0
SKINNED AND BROKEN LOW AVERAGE	NG.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.				
	254	35.0	35.0	28.0	28.0	0.8	15.4	11.0	11.0	12.8	35.0	35.0	35.0	35.0
	0.3	1.0	1.0	0.8	0.8	0.8	1.0	1.0	1.0	1.0	0.3	0.3	0.3	0.3
	2444	4.5	381	6.1	60	6.5	33	5.2	15	6.6	48	5.3	2784	4.8
THIN LOW AVERAGE	NG.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.				
	2739	6.4	843	8.4	120	8.6	54	6.5	18	6.8	30	10.3	3804	7.0
	2565	5.1	636	7.8	90	6.7	42	7.5	15	5.1	24	3.1	3375	5.7
	40.0	15.4	15.4	14.8	14.8	7.2	7.2	7.0	7.0	22.4	40.0	40.0	40.0	40.0
SKINNED AND BROKEN LOW AVERAGE	NG.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.				
	1860	4.7	488	6.4	36	6.0	27	4.0	6	5.1	30	5.7	2247	4.9
	2634	10.1	783	8.4	111	10.3	39	11.4	18	14.0	36	9.8	3621	9.7
	2508	24.1	630	20.9	120	23.2	45	26.2	15	28.9	9	19.4	3330	23.5
BROKEN KERNELS LOW AVERAGE	NG.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.				
	99.1	99.1	99.1	97.6	97.6	96.7	96.7	97.0	97.0	99.0	99.1	99.1	99.1	99.1
	98.0	98.0	98.0	93.0	93.0	88.0	88.0	88.0	88.0	74.0	74.0	74.0	74.0	74.0
	549	98.3	582	97.0	222	94.5	105	91.8	60	86.1	84	93.2	1602	96.2
BROKEN KERNELS LOW AVERAGE	NG.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.				
	468	98.2	771	96.9	309	94.6	117	91.1	75	85.9	39	84.7	1779	95.8
	513	98.3	972	96.9	267	95.0	123	90.7	75	84.9	147	91.3	2112	95.8
	3.0	6.0	6.0	10.0	10.0	13.5	13.5	21.0	21.0	6.0	21.0	21.0	21.0	21.0
TEST WEIGHT IN POUNDS.	NG.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.				
	417	1.7	405	3.6	93	5.6	19	5.7	9	15.2	39	2.8	981	3.1
	738	2.2	885	3.9	189	5.7	27	8.7	18	10.9	27	5.7	1884	3.6
	846	2.0	756	4.0	171	6.3	45	7.1	5	9.4	81	2.1	1917	3.3

CORN
INSPECTED RECEIPTS, DESIGNATED STATES,
2 MONTHS FOLLOWING HARVEST, 1975 CROP
ALL INSPECTIONS

STATES

U. S. GRADE

SPECIAL GRADES AND CLASSES

	NO. 1 NUMBER	NO. 2 NUMBER	NO. 3 NUMBER	NO. 4 NUMBER	NO. 5 NUMBER	SAMPLE GRADE NUMBER	TOTAL NUMBER	WEEV- ILY NUMBER	YELLOW NUMBER	WHITE NUMBER	MIXED NUMBER
ALABAMA	56	472	968	1632	728	136	4320	24	2728	1584	8
CALIFORNIA	24	24	128	184	128	16	504	0	504	0	0
ILLINOIS	1840	10704	8824	5624	1264	312	29320	136	29312	0	8
INDIANA	184	1696	1168	528	248	144	3968	0	3968	0	0
IOWA	3088	17880	13216	7296	3520	1912	46992	104	46872	112	8
KANSAS	64	720	440	104	64	112	1504	0	1440	64	0
KENTUCKY	288	1520	1352	1480	1072	352	6080	64	6080	0	0
MARYLAND	248	3200	3248	1864	2376	1976	12920	8	12912	0	8
MINNESOTA	1104	13936	8128	2848	864	464	27344	0	27344	0	0
MISSOURI	88	1064	504	240	96	64	2056	0	2056	0	0
NEBRASKA	608	3816	1376	416	312	120	6648	0	6632	16	0
OHIO	432	2480	1504	1056	1112	744	17624	160	17624	0	0
PENNSYLVANIA	72	1152	832	264	200	64	2584	0	2584	0	0
SOUTH CAROLINA	344	1056	1664	1216	280	192	4760	1680	4712	40	8
TENNESSEE	64	1360	296	88	40	8	1856	0	1832	24	0
VIRGINIA	464	4872	4200	4416	3128	1024	18104	600	18096	0	8
WISCONSIN	816	5136	3048	1472	1216	616	12304	8	12304	0	0
ALL STATES	9784	71088	50896	30728	16648	8256	198888	2784	197000	1840	48
% 1975 CROP YEAR	5.2	37.9	27.2	16.4	8.9	4.4	100.0	1.4	99.1	0.9	0.0
% 1974 CROP YEAR	3.2	23.0	27.2	21.5	14.0	11.1	100.0	1.6	99.4	0.6	0.0
% 1973 CROP YEAR	2.6	31.7	30.0	22.1	8.8	4.9	100.0	1.2	99.8	0.1	0.1

ORANGE, AVERAGE PERCENTAGE AND TOTAL NUMBER OF RECEIPTS FOR SPECIFIED GRADE FACTORS
BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1975 CROP AND 1973-74 AVERAGES
ALL INSPECTIONS
ALL STATES

[illegible]

♦ TEST WEIGHT IN POUNDS.

CORN TEST WEIGHT
FREQUENCY DISTRIBUTION OF INSPECTED RECEIPTS AND
PERCENTAGE BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1975 CROP AND 1973-74 AVERAGES
ALL INSPECTIONS
ALL STATES

POUNDS	U. S. GRADE					SAMPLE GRADE NUMBER	ALL GRADES NUMBER
	NO. 1 NUMBER	NO. 2 NUMBER	NO. 3 NUMBER	NO. 4 NUMBER	NO. 5 NUMBER		
60.0 AND OVER	112	120	64	16	0	8	328
59.0 - 59.9	400	456	448	136	24	0	1536
58.0 - 58.9	1304	3232	2240	928	152	88	8000
57.0 - 57.9	3176	12912	8560	3504	800	400	29728
56.0 - 56.9	4792	22664	13928	7400	2168	1088	53192
55.0 - 55.9	0	20648	12072	9392	3408	1336	48744
54.0 - 54.9	0	11048	6600	5696	4472	1032	30688
53.0 - 53.9	0	0	5272	2072	3216	1272	13392
52.0 - 52.9	0	0	1712	552	1608	1288	6856
51.0 - 51.9	0	0	0	648	472	968	3208
50.0 - 50.9	0	0	0	256	112	464	1280
49.0 - 49.9	0	0	0	128	64	168	400
48.0 - 48.9	0	0	0	0	64	40	120
47.0 - 47.9	0	0	0	0	48	24	72
46.0 - 46.9	0	0	0	0	32	16	48
45.9 AND UNDER	0	0	0	0	0	64	64
NO INFORMATION	0	8	0	0	8	0	1224
MEAN 1975	57.2	56.1	55.8	55.5	54.5	53.8	55.6
MEAN 1974	57.4	56.0	54.7	53.7	52.6	50.8	54.1
MEAN 1973	57.0	55.8	55.4	55.3	54.6	54.0	55.4

CORN MOISTURE
FREQUENCY DISTRIBUTION OF INSPECTED RECEIPTS AND
PERCENTAGE BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1975 CROP AND 1973-74 AVERAGES
ALL INSPECTIONS
ALL STATES

PERCENT	U. S. GRADE					NO. 5 NUMBER	SAMPLE GRADE NUMBER	ALL GRADES NUMBER
	NO. 1 NUMBER	NO. 2 NUMBER	NO. 3 NUMBER	NO. 4 NUMBER	NO. 5 NUMBER			
0.0 - 10.0	216	120	16	40	16	8	432	432
10.1 - 12.0	840	784	296	216	192	120	2576	2576
12.1 - 13.0	1896	3080	1416	648	480	376	8320	8320
13.1 - 13.5	2096	3888	2152	928	488	448	10440	10440
13.6 - 14.0	4736	7824	3208	1296	952	624	19280	19280
14.1 - 14.5	0	16296	3536	1456	864	512	23296	23296
14.6 - 15.0	0	20048	4088	1752	968	632	28264	28264
15.1 - 15.5	0	19032	3256	1272	640	392	25208	25208
15.6 - 16.5	0	0	19712	824	472	464	22056	22056
16.6 - 17.5	0	0	13216	400	200	200	14432	14432
17.6 - 18.5	0	0	0	9840	72	128	10456	10456
18.6 - 20.0	0	0	0	12048	56	88	12768	12768
20.1 - 23.0	0	0	0	0	11248	144	12632	12632
23.1 - 25.0	0	0	0	0	0	2224	3936	3936
25.1 - 27.5	0	0	0	0	0	1224	2504	2504
27.6 - 30.0	0	0	0	0	0	520	1240	1240
30.1 - 32.5	0	0	0	0	0	128	576	576
32.6 - 35.0	0	0	0	0	0	8	224	224
35.1 - 40.0	0	0	0	0	0	16	128	128
40.1 AND OVER	0	16	0	8	0	0	120	120
NO INFORMATION	0	16	0	8	0	0	120	120
MEAN 1975	13.2	14.5	15.7	17.5	19.1	20.2	16.2	16.2
MEAN 1974	13.1	14.6	15.4	16.5	18.4	22.1	17.0	17.0
MEAN 1973	13.1	14.6	15.7	17.6	18.6	18.4	16.3	16.3

CORN TOTAL DAMAGE
FREQUENCY DISTRIBUTION OF INSPECTED RECEIPTS AND
PERCENTAGE BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1975 CROP AND 1973-74 AVERAGES
ALL INSPECTIONS
ALL STATES

PERCENT	U. S. GRADE					SAMPLE GRADE NUMBER	ALL GRADES NUMBER
	NO. 1 NUMBER	NO. 2 NUMBER	NO. 3 NUMBER	NO. 4 NUMBER	NO. 5 NUMBER		
0.0	0	0	0	0	0	0	0
0.1 - 1.0	3976	28352	16912	6416	3120	1800	60608
1.1 - 2.0	1872	16136	9632	4040	2408	1184	35352
2.1 - 2.5	408	3592	2176	1032	712	280	8240
2.6 - 3.0	536	4696	3080	1304	784	304	10936
3.1 - 3.5	0	1600	1160	424	272	144	3904
3.6 - 4.0	0	1824	1368	512	352	208	4960
4.1 - 5.0	0	2312	1640	744	504	360	6776
5.1 - 6.0	0	0	1136	176	192	128	1672
6.1 - 7.0	0	0	1104	224	112	180	1672
7.1 - 8.0	0	0	0	608	40	72	736
8.1 - 10.0	0	0	0	984	120	184	1312
10.1 - 12.0	0	0	0	0	536	96	648
12.1 - 15.0	0	0	0	0	568	136	728
15.1 - 18.0	0	0	0	0	0	288	312
18.1 - 25.0	0	0	0	0	0	488	504
25.1 AND OVER	0	0	0	0	0	440	448
NO INFORMATION	2992	12576	12688	14264	6928	1984	60080
MEAN 1975	1.2	1.6	1.9	2.5	3.3	7.3	2.2
MEAN 1974	1.7	2.2	2.3	2.8	3.4	6.7	2.9
MEAN 1973	1.4	2.1	2.4	3.2	5.6	15.2	3.3

BROKEN CORN AND FOREIGN MATERIAL
FREQUENCY DISTRIBUTION OF INSPECTED RECEIPTS AND
PERCENTAGE BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1975 CROP AND 1973-74 AVERAGES
ALL INSPECTIONS
ALL STATES

PERCENT	U. S. GRADE					NO. 5 NUMBER	SAMPLE GRADE NUMBER	ALL GRADES NUMBER
	NO. 1 NUMBER	NO. 2 NUMBER	NO. 3 NUMBER	NO. 4 NUMBER	NO. 5 NUMBER			
0.0	0	0	0	0	0	0	0	0
0.1 - 1.0	2552	8784	5680	4816	2480	1656	26640	26640
1.1 - 1.5	2048	9456	5200	2904	1872	840	22968	22968
1.6 - 2.0	3408	17024	7856	3320	1752	896	35824	35824
2.1 - 2.5	0	14288	4608	1344	752	408	23624	23624
2.6 - 3.0	0	15280	4640	1288	560	464	23632	23632
3.1 - 3.5	0	0	6808	544	224	296	8128	8128
3.6 - 4.0	0	0	7688	488	216	192	8888	8888
4.1 - 4.5	0	0	0	3224	112	80	3616	3616
4.6 - 5.0	0	0	0	3552	80	136	3872	3872
5.1 - 6.0	0	0	0	0	2552	104	2824	2824
6.1 - 7.0	0	0	0	0	1528	64	1696	1696
7.1 - 8.0	0	0	0	0	0	864	944	944
8.1 - 10.0	0	0	0	0	0	768	824	824
10.1 AND OVER	0	0	0	0	0	264	320	320
NO INFORMATION	1776	6256	8216	9248	4520	1224	35088	35088
MEAN 1975	1.4	2.0	2.4	2.6	3.1	3.8	2.3	2.3
MEAN 1974	1.4	2.0	2.5	2.8	3.4	4.0	2.7	2.7
MEAN 1973	1.4	1.9	2.2	2.2	3.1	3.9	2.2	2.2

FLAXSEED
INSPECTED RECEIPTS, DESIGNATED STATES,
2 MONTHS FOLLOWING HARVEST, 1975 CROP
ALL INSPECTIONS

6

STATES

	U. S. GRADE		SAMPLE GRADE NUMBER	TOTAL NUMBER
	NO. 1 NUMBER	NO. 2 NUMBER		
MINNESOTA	3530	146	308	3986
MONTANA	48	0	0	48
NORTH DAKOTA	28	0	0	28
SOUTH DAKOTA	56	0	0	58
ALL STATES	3662	146	308	4122
* 1975 CROP YEAR	89.0	3.5	7.5	100.0
* 1974 CROP YEAR	85.4	6.9	7.7	100.0
* 1973 CROP YEAR	86.3	10.7	3.0	100.0

FLAXSEED
RANGE, AVERAGE PERCENTAGE AND TOTAL NUMBER OF RECEIPTS FOR SPECIFIED GRADE FACTORS
BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1975 CROP AND 1973-74 AVERAGES
ALL INSPECTIONS
ALL STATES

QUALITY FACTOR	U. S. GRADE		SAMPLE GRADE	ALL GRADES	
	NO. 1 NO.	NO. 2 PCT.	NO. PCT.	NO.	PCT.
COCKAGE					
HIGH	32.0	41.0	34.0	41.0	41.0
LOW	0.0	2.0	2.0	0.0	0.0
AVERAGE	3662 7.8	146 11.4	308 11.5	4122 8.2	4122 8.2
1975	3348 7.1	272 6.7	302 6.8	3922 7.0	3922 7.0
1974	3792 6.8	470 6.9	132 8.5	4394 6.8	4394 6.8
1973					
TEST WEIGHT *					
HIGH	53.2	48.7	52.7	53.2	53.2
LOW	49.2	47.2	44.7	44.7	44.7
AVERAGE	3662 50.6	146 48.1	308 49.9	4120 50.5	4120 50.5
1975	3348 50.4	272 48.3	302 50.0	3922 50.2	3922 50.2
1974	3792 50.3	470 48.3	132 48.0	4394 50.0	4394 50.0
1973					
MOISTURE					
HIGH	9.5	9.5	12.0	12.0	12.0
LOW	5.5	7.3	8.7	5.5	5.5
AVERAGE	3624 8.2	146 8.6	308 10.0	4082 8.3	4082 8.3
1975	3338 8.1	272 8.1	302 10.5	3912 8.2	3912 8.2
1974	3762 7.5	470 8.4	132 9.3	4364 7.7	4364 7.7
1973					
HEAT DAMAGE					
HIGH	0.0	0.0	0.6	0.6	0.6
LOW	0.0	0.0	0.6	0.6	0.6
AVERAGE	0 0.0	0 0.0	2 0.6	2 0.6	2 0.6
1975	0 0.0	0 0.0	0 0.0	0 0.0	0 0.0
1974	0 0.0	8 0.4	12 1.4	20 1.0	20 1.0
1973					
TOTAL CAPAGE					
HIGH	0.5	0.8	1.6	1.6	1.6
LOW	0.1	0.1	1.6	0.1	0.1
AVERAGE	56 0.2	14 0.5	2 1.6	72 0.3	72 0.3
1975	60 0.9	0 0.0	24 1.1	84 0.9	84 0.9
1974	0 0.0	0 0.0	0 0.0	0 0.0	0 0.0
1973					

* TEST WEIGHT IN POUNDS.

FLAXSEED MOISTURE
FREQUENCY DISTRIBUTION OF INSPECTED RECEIPTS AND
PERCENTAGE BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1975 CROP AND 1973-74 AVERAGES
ALL INSPECTIONS
ALL STATES

PERCENT	NO. 1 NUMBER	U. S. GRADE NO. 2 NUMBER	SAMPLE GRADE NUMBER	ALL GRADES NUMBER
6.9 AND UNDER				
7.0 - 7.4	222	0	0	222
7.5 - 7.9	404	2	0	410
8.0 - 8.5	624	18	0	642
8.6 - 9.0	1222	38	0	1260
9.1 - 9.5	736	66	12	814
9.6 - 10.0	412	22	0	438
10.1 - 10.5	0	0	196	196
10.6 - 11.0	0	0	66	66
11.1 - 11.5	0	0	22	22
11.6 - 12.0	0	0	10	10
12.1 - 13.0	0	0	2	2
13.1 AND OVER	0	0	0	0
NO INFORMATION	0	0	0	0
MEAN 1975	38	0	0	40
MEAN 1974	8.2	8.6	10.0	8.3
MEAN 1973	8.1	8.1	10.5	8.2
	7.5	8.4	9.3	7.7

OATS
INSPECTED RECEIPTS, DESIGNATED STATES,
2 MONTHS FOLLOWING HARVEST, 1975 CROP
ALL INSPECTIONS

STATES	U. S. GRADE								SPECIAL GRADES AND CLASSES						
	NO. 1 HEAVY NUMBER	NO. 2 HEAVY NUMBER	NO. 2 HEAVY NUMBER	NO. 3 HEAVY NUMBER	NO. 3 HEAVY NUMBER	NO. 4 HEAVY NUMBER	NO. 4 HEAVY NUMBER	SAMPLE GRADE NUMBER	TOTAL NUMBER	TOUGH NUMBER	WEEV- ILY NUMBER	THIN NUMBER	WHITE NUMBER	OTHER NUMBER	
IOWA	366	333	537	429	192	198	69	69	36	2229	48	51	0	2229	0
MINNESOTA	1632	1704	1773	1980	651	597	192	195	258	8982	264	198	0	8982	0
MISSOURI	297	219	189	135	9	15	3	6	3	876	9	3	0	876	0
NORTH DAKOTA	102	54	81	144	45	144	15	51	42	678	3	6	0	678	0
OHIO	56	33	9	36	0	0	0	9	30	390	72	3	0	390	0
SOUTH DAKOTA	264	189	120	231	27	84	18	21	15	969	0	3	0	969	0
WISCONSIN	93	63	129	282	48	174	45	66	108	1011	132	54	0	1011	0
ALL STATES	2850	2595	2838	3237	972	1212	342	417	492	15135	528	318	0	15135	0
* 1973 CROP YEAR	19.1	17.4	19.0	21.6	6.5	8.1	2.3	2.8	3.3	100.0	3.5	2.1	0.0	100.0	0.0
* 1974 CROP YEAR	36.9	8.8	27.5	5.8	9.6	2.3	3.6	0.7	4.6	100.0	3.4	0.1	0.0	100.0	0.0
1973 CROP YEAR	33.0	2.1	36.6	3.8	12.7	1.8	5.2	0.9	3.9	100.0	2.8	2.6	0.0	99.4	0.6

OATS
 RANGE, AVERAGE PERCENTAGE AND TOTAL NUMBER OF RECEIPTS FOR SPECIFIED GRADE FACTORS
 BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1975 CROP AND 1973-74 AVERAGES
 ALL INSPECTIONS
 ALL STATES

QUALITY FACTOR	TEST WEIGHT *	U. S. GRADE										SAMPLE GRADE ALL GRADES			
		NO. 1 HEAVY		NO. 2 HEAVY		NO. 3 HEAVY		NO. 4 HEAVY		NO. 4		NO. PCT.		NO. PCT.	
		NO. PCT.	NO. PCT.	NO. PCT.	NO. PCT.	NO. PCT.	NO. PCT.	NO. PCT.	NO. PCT.	NO. PCT.	NO. PCT.	NO. PCT.	NO. PCT.	NO. PCT.	NO. PCT.
RICH	AVERAGE	42.2	37.7	44.2	37.7	43.7	37.7	44.2	37.7	37.7	44.2	37.7	43.2	44.2	44.2
		36.2	36.2	38.2	33.2	38.2	30.2	38.2	30.2	27.7	38.2	27.7	26.2	26.2	26.2
		2850 39.0	2595 37.0	2838 39.2	3237 36.0	972 38.3	1212 35.1	342 39.6	417 35.3	492 36.1	342 39.6	417 35.3	492 36.1	15132 37.6	37.6
		3503 38.2	786 35.0	2463 38.4	522 34.3	861 38.9	210 33.9	324 38.4	66 33.2	414 37.0	324 38.4	66 33.2	414 37.0	9042 37.6	37.6
MOISTURE	HIGH	3417 38.9	222 35.1	3783 38.9	396 34.3	1314 38.8	183 33.7	537 38.9	96 33.6	399 37.8	537 38.9	96 33.6	399 37.8	10557 38.4	38.4
		16.0	15.5	14.9	16.0	14.3	16.0	13.7	16.0	18.9	13.7	16.0	18.9	18.9	18.9
		6.0	8.2	8.5	7.6	9.0	8.8	9.4	8.8	10.0	9.4	8.8	10.0	10.0	10.0
		2850 11.2	2595 11.4	2838 11.4	3237 11.8	972 11.6	1212 12.1	342 11.6	417 12.3	492 13.1	342 11.6	417 12.3	492 13.1	15135 11.6	11.6
HEAT DAMAGE	AVERAGE	3303 11.5	786 11.8	2460 11.4	522 11.8	861 11.6	210 12.2	324 12.0	66 12.7	414 12.9	324 12.0	66 12.7	414 12.9	9039 11.7	11.7
		3417 11.7	222 12.3	3780 11.9	396 12.2	1314 12.0	183 12.6	537 12.1	96 12.5	399 12.5	537 12.1	96 12.5	399 12.5	10551 12.0	12.0
		0.0	0.0	0.0	0.0	0.7	0.8	0.0	2.0	2.3	0.0	2.0	2.3	2.3	2.3
		0.0	0.0	0.0	0.0	0.7	0.6	0.0	2.0	1.5	0.0	2.0	1.5	0.6	0.6
WILD OATS	AVERAGE	0.0	0.0	0.0	0.0	3 0.7	6 0.7	0 0.0	9 2.0	9 1.9	0 0.0	9 2.0	9 1.9	27 1.5	1.5
		0.0	0.0	0.0	0.0	6 0.8	0 0.0	3 1.8	0 0.0	0 0.0	3 1.8	0 0.0	0 0.0	18 1.5	1.5
		3 0.1	0 0.0	24 0.2	0 0.0	21 0.6	3 0.9	30 2.0	3 1.0	51 1.9	30 2.0	3 1.0	51 1.9	135 1.3	1.3
		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
FOREIGN MATERIAL	AVERAGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		0.0	0.0	0.0	0.0	3 0.1	0 0.0	0 0.0	0 0.0	0 0.0	0 0.0	0 0.0	0 0.0	6 2.4	2.4
		3 0.8	0 0.0	6 0.6	0 0.0	3 1.0	0 0.0	3 3.0	0 0.0	9 0.9	3 3.0	0 0.0	9 0.9	24 1.1	1.1
SOUND	AVERAGE	2.0	2.0	3.0	3.0	4.0	4.0	5.0	5.0	20.0	5.0	5.0	20.0	20.0	20.0
		0.1	0.1	0.2	0.1	0.3	0.2	0.6	0.4	0.4	0.6	0.4	0.4	0.4	0.4
		2712 1.0	2544 1.1	2826 1.6	3159 1.6	969 2.0	1200 2.3	342 2.8	411 3.0	471 6.2	342 2.8	411 3.0	471 6.2	14637 1.7	1.7
		3198 0.9	759 0.8	2468 1.4	498 1.3	858 1.9	195 1.9	324 2.6	63 2.6	411 6.0	324 2.6	63 2.6	411 6.0	8757 1.5	1.5
LOW	AVERAGE	3369 1.0	207 1.1	3756 1.6	384 1.8	1308 2.2	168 2.6	531 2.8	96 3.1	381 4.7	531 2.8	96 3.1	381 4.7	10206 1.7	1.7
		99.2	99.6	98.0	99.7	98.5	98.8	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
		97.0	97.0	94.0	94.0	90.0	90.0	80.0	80.0	80.0	80.0	80.0	80.0	64.0	64.0
		2793 97.8	2529 97.8	2811 95.3	3174 96.3	957 92.2	1200 94.1	342 87.7	411 89.7	460 87.4	342 87.7	411 89.7	460 87.4	14805 95.5	95.5
HIGH	AVERAGE	3258 97.9	786 98.0	2456 95.4	522 96.4	861 92.4	207 93.8	324 88.9	66 90.3	411 87.1	324 88.9	66 90.3	411 87.1	8907 95.6	95.6
		3408 97.7	216 97.8	3771 95.6	396 96.0	1311 93.0	183 94.4	537 88.9	96 91.4	396 87.1	537 88.9	96 91.4	396 87.1	10320 95.3	95.3

* TEST WEIGHT IN POUNDS.

RYE
INSPECTED RECEIPTS, DESIGNATED STATES,
2 MONTHS FOLLOWING HARVEST, 1975 CROP
ALL INSPECTIONS

STATES

U. S. GRADE

SPECIAL GRADES

	NO. 1 NUMBER	NO. 2 NUMBER	NO. 3 NUMBER	NO. 4 NUMBER	SAMPLE GRADE NUMBER	TOTAL NUMBER	TOUGH NUMBER	WEV- ILY NUMBER	ERGOTY NUMBER	PLUMP NUMBER
MINNESOTA	497	455	131	23	18	1124	25	13	2	0
NORTH DAKOTA	34	39	3	2	0	78	0	0	1	0
SOUTH DAKOTA	21	69	21	2	0	113	0	5	0	0
WISCONSIN	226	265	56	8	13	568	17	8	10	0
ALL STATES	778	828	211	35	31	1883	42	26	13	0
% 1975 CROP YEAR	41.3	44.0	11.2	1.9	1.6	100.0	2.2	1.4	0.7	0.0
% 1974 CROP YEAR	29.4	42.6	19.9	8.1	0.0	100.0	3.9	1.6	0.1	39.1
% 1973 CROP YEAR	52.0	36.8	6.8	2.1	2.3	100.0	2.2	5.3	0.4	66.6

RYE
RANGE, AVERAGE PERCENTAGE AND TOTAL NUMBER OF RECEIPTS FOR SPECIFIED GRADE FACTORS
BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1975 CROP AND 1973-74 AVERAGES
ALL INSPECTIONS
ALL STATES

QUALITY FACTOR	NO. 1			NO. 2			U. S. GRADE			NO. 4			SAMPLE GRADE			ALL GRADES		
	NO.	PCT.		NO.	PCT.		NO.	PCT.		NO.	PCT.		NO.	PCT.		NO.	PCT.	
DOCKAGE																		
HIGH		11.0			19.5			13.5			8.5			8.5			19.5	
LOW		0.0			0.0			0.0			0.0			0.0			0.0	
AVERAGE	1975	776	0.6		828	0.9		211	1.5		35	2.3		31	1.5		1881	0.9
	1974	359	0.5		520	0.6		243	0.8		99	1.0		0	0.0		1285	0.7
	1973	573	1.8		425	1.9		117	2.2		47	2.6		53	2.4		1214	1.0
TEST WEIGHT *																		
HIGH		59.6			59.2			61.8			56.2			57.7			61.8	
LOW		56.0			54.0			52.0			50.0			40.0			40.0	
AVERAGE	1975	777	57.0		828	55.2		211	53.8		35	52.9		31	54.0		1882	55.7
	1974	359	57.1		520	55.2		243	53.7		99	52.8		0	0.0		1284	55.2
	1973	2159	57.1		1529	55.2		262	54.2		89	53.5		96	53.8		4155	56.1
MOISTURE																		
HIGH		14.4			15.3			16.0			14.6			17.5			17.5	
LOW		9.6			9.0			9.7			10.4			11.0			9.0	
AVERAGE	1975	777	12.2		828	12.3		211	12.3		35	12.3		31	13.2		1882	12.3
	1974	359	11.9		550	11.9		242	11.9		99	12.3		0	0.0		1284	12.0
	1973	2150	12.1		1527	12.4		278	12.6		87	12.9		96	12.7		4139	12.5
HEAT DAMAGE																		
HIGH		0.0			0.0			0.0			0.0			0.0			0.0	
LOW		0.0			0.0			0.0			0.0			0.0			0.0	
AVERAGE	1975	0	0.0		0	0.0		0	0.0		0	0.0		0	0.0		0	0.0
	1974	0	0.0		0	0.0		0	0.0		0	0.0		0	0.0		0	0.0
	1973	0	0.0		0	0.0		0	0.0		0	0.0		0	0.0		0	0.0
TOTAL DAMAGE																		
HIGH		1.5			3.5			6.6			14.0			23.0			23.0	
LOW		0.8			0.5			0.5			6.3			4.0			0.5	
AVERAGE	1975	4	1.2		9	1.7		11	3.4		8	9.7		9	14.4		41	6.5
	1974	1	0.1		21	2.8		33	5.1		38	10.3		0	0.0		143	10.9
	1973	71	0.7		117	2.1		95	5.0		62	9.8		44	15.2		387	5.2
FOREIGN MATERIAL																		
HIGH		3.0			6.0			10.0			6.0			10.4			10.4	
LOW		0.2			0.2			0.3			0.7			0.9			0.2	
AVERAGE	1975	230	0.9		284	1.3		62	2.9		8	2.4		16	3.8		600	1.4
	1974	53	1.1		94	1.6		44	2.6		11	1.9		0	0.0		220	1.7
	1973	507	0.9		297	1.1		72	2.4		17	1.1		30	1.9		923	1.1
FOR. MAT. NOT WHEAT																		
HIGH		1.0			2.0			3.7			5.0			7.7			7.7	
LOW		0.3			0.1			0.3			1.0			0.7			0.1	
AVERAGE	1975	43	0.6		94	1.0		29	1.6		5	2.6		7	2.8		178	1.1
	1974	27	0.7		46	1.3		21	2.2		11	3.9		0	0.0		119	1.8
	1973	195	0.6		173	0.9		41	1.9		17	2.2		21	1.4		446	0.9
THIN																		
HIGH		10.0			15.0			24.5			40.0			88.0			88.0	
LOW		0.0			0.0			2.4			3.0			0.0			0.0	
AVERAGE	1975	508	5.8		575	7.0		160	10.7		26	9.9		22	9.9		1291	7.2
	1974	272	6.1		382	9.1		194	13.5		81	18.6		0	0.0		969	10.0
	1973	1899	4.7		1233	4.7		246	6.5		68	7.8		78	5.1		3527	4.9

* TEST WEIGHT IN POUNDS.

SORGHUM
INSPECTED RECEIPTS, DESIGNATED STATES,
2 MONTHS FOLLOWING HARVEST, 1975 CROP
ALL INSPECTIONS

22

STATES	U. S. GRADE				SAMPLE GRADE NUMBER	TOTAL NUMBER	WEF- TLY NUMBER	SPECIAL GRADES AND CLASSES		
	NO. 1 NUMBER	NO. 2 NUMBER	NO. 3 NUMBER	NO. 4 NUMBER				YELLOW NUMBER	WHITE NUMBER	OTHER NUMBER
ARIZONA	0	5	5	5	0	15	0	15	0	0
CALIFORNIA	50	165	200	185	60	660	0	660	0	0
COLORADO	5	0	5	0	0	10	0	10	0	0
KANSAS	240	3360	1410	730	120	5890	25	5870	0	20
MISSOURI	45	125	40	20	15	245	0	245	0	0
NEBRASKA	1070	3880	1915	1440	350	8655	50	8650	0	5
OKLAHOMA	95	290	110	290	155	975	10	975	0	0
TEXAS	2000	12585	4345	1230	355	22245	80	22225	0	20
ALL STATES	3505	20430	8030	3900	1055	38695	165	38650	0	45
‡ 1975 CROP YEAR	9.5	55.3	21.7	10.6	2.9	100.0	0.4	99.9	0.0	0.1
‡ 1974 CROP YEAR	2.6	30.3	26.7	27.0	13.3	100.0	1.4	100.0	0.0	0.0
‡ 1973 CROP YEAR	1.8	29.4	39.1	18.9	10.8	100.0	0.3	99.9	0.0	0.1

SORGHUM MOISTURE
FREQUENCY DISTRIBUTION OF INSPECTED RECEIPTS AND
PERCENTAGE BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1975 CROP AND 1973-74 AVERAGES
ALL INSPECTIONS
ALL STATES

PERCENT	NO. 1 NUMBER	NO. 2 NUMBER	U. S. GRADE NO. 3 NUMBER	NO. 4 NUMBER	SAMPLE GRADE NUMBER	ALL GRADES NUMBER
10.0 AND UNDER	0	35	15	5	5	60
10.1 - 11.0	65	110	45	10	15	245
11.1 - 12.0	515	690	100	20	25	1350
12.1 - 13.0	2925	3695	315	90	110	7155
13.1 - 14.0	0	15885	705	175	230	17085
14.1 - 15.0	0	0	6740	55	195	7040
15.1 - 16.0	0	0	0	2360	100	2485
16.1 - 17.0	0	0	0	765	30	800
17.1 - 18.0	0	0	0	330	30	365
18.1 - 19.0	0	0	0	0	160	160
19.1 - 20.0	0	0	0	0	50	50
20.1 - 21.0	0	0	0	0	15	15
21.1 - 22.0	0	0	0	0	30	30
22.1 AND OVER	0	0	0	0	25	25
NO INFORMATION	0	15	110	90	35	1830
MEAN 1975	12.5	13.3	14.3	15.7	15.7	13.8
MEAN 1974	12.5	13.5	14.3	15.5	16.1	14.6
MEAN 1973	12.4	13.4	14.0	15.1	14.6	14.1

SORGHUM
 RANGE, AVERAGE PERCENTAGE AND TOTAL NUMBER OF RECEIPTS FOR SPECIFIED GRADE FACTORS
 BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1975 CROP AND 1973-74 AVERAGES
 ALL STATES

QUALITY FACTOR	U. S. GRADE										ALL GRADES	
	NO. 1		NO. 2		NO. 3		NO. 4		SAMPLE GRADE		NO.	PCT.
	NO.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.
DOCKAGE												
HIGH		2.0		5.0		2.0		1.0		3.0		5.0
LOW		0.0		0.0		0.0		0.0		0.0		0.0
AVERAGE	1975	3505	20430	0.0	8030	0.0	3900	0.0	1055	0.0	38695	0.0
	1974	7	35	14.2	147	1.2	86	1.2	163	1.1	336	1.2
	1973	70	350	0.4	308	0.8	119	1.2	161	1.9	1022	0.9
TEST WEIGHT *												
HIGH		61.2		61.7		61.2		61.2		61.6		61.7
LOW		57.2		55.2		55.2		51.2		45.7		45.7
AVERAGE	1975	3505	20425	57.9	8030	57.4	3900	57.4	1050	55.0	37105	57.7
	1974	693	8078	57.9	7126	55.9	7203	54.3	3542	50.7	26642	55.3
	1973	973	15834	57.1	21119	55.8	10213	54.8	5796	53.6	54362	55.8
MOISTURE												
HIGH		13.0		14.0		15.0		18.0		25.7		25.7
LOW		10.1		9.1		10.0		10.0		9.7		9.1
AVERAGE	1975	3505	20415	13.3	7920	14.3	3810	15.7	1020	15.7	36865	13.8
	1974	693	8078	13.5	7126	14.3	7203	15.5	3535	16.1	26656	14.6
	1973	973	15841	13.4	21119	14.0	10206	15.1	5803	14.6	54901	14.1
HEAT DAMAGE												
HIGH		0.0		0.0		0.0		0.0		0.0		0.0
LOW		0.0		0.0		0.0		0.0		0.0		0.0
AVERAGE	1975	0	0	0.0	0	0.0	0	0.0	1	0.0	0	0.0
	1974	0	0	0.0	0	0.0	0	0.0	7	1.0	7	1.0
	1973	0	0	0.0	0	0.0	7	0.3	28	3.7	35	3.0
TOTAL DAMAGE												
HIGH		2.0		5.0		10.0		15.0		48.5		50.0
LOW		0.0		0.1		0.1		0.4		0.5		0.0
AVERAGE	1975	195	1400	2.0	885	4.0	375	5.4	395	14.7	4980	9.0
	1974	7	784	2.4	1260	4.0	1281	2.6	805	5.3	4186	3.5
	1973	42	10115	3.6	17486	5.5	8862	7.2	5488	18.5	59115	7.9
BRKN KER. FM 6. OTH. GR.												
HIGH		4.0		8.0		12.0		14.8		24.1		24.1
LOW		0.3		0.2		0.1		0.6		0.4		0.1
AVERAGE	1975	3505	20420	4.1	8030	4.2	3895	3.9	1045	4.9	36960	4.0
	1974	693	8078	4.0	7119	4.5	7203	3.8	3535	3.8	26635	4.0
	1973	833	5922	4.6	12586	5.4	7546	5.2	3297	4.9	30870	5.1

* TEST WEIGHT IN POUNDS.

SORGHUM TOTAL DAMAGE
FREQUENCY DISTRIBUTION OF INSPECTED RECEIPTS AND
PERCENTAGE BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1975 CROP AND 1973-74 AVERAGES
ALL STATES

PERCENT	U. S. GRADE					ALL GRADES NUMBER
	NO. 1 NUMBER	NO. 2 NUMBER	NO. 3 NUMBER	NO. 4 NUMBER	SAMPLE GRADE NUMBER	
0.0	5	0	0	0	0	5
0.1 - 1.0	160	675	320	165	15	1335
1.1 - 2.0	30	185	80	25	20	365
2.1 - 2.5	0	65	15	5	10	95
2.6 - 3.0	0	95	45	20	10	175
3.1 - 3.5	0	25	15	5	5	50
3.6 - 4.0	0	100	20	10	25	195
4.1 - 5.0	0	255	30	10	15	360
5.1 - 6.0	0	0	65	0	20	145
6.1 - 7.0	0	0	105	0	5	185
7.1 - 8.0	0	0	70	0	10	195
8.1 - 10.0	0	0	120	20	55	395
10.1 - 12.0	0	0	0	35	15	170
12.1 - 15.0	0	0	0	80	40	350
15.1 - 18.0	0	0	0	0	40	240
18.1 - 25.0	0	0	0	0	25	270
25.1 AND OVER	0	0	0	0	85	450
NO INFORMATION	3310	19030	7145	3525	660	33715
MEAN 1975	0.7	2.0	4.0	5.4	14.7	9.0
MEAN 1974	0.6	2.4	4.0	2.6	5.3	3.5
MEAN 1973	1.0	3.6	5.5	7.2	18.5	7.9

SOYBEANS
INSPECTED RECEIPTS, DESIGNATED STATES,
2 MONTHS FOLLOWING HARVEST, 1975 CROP
ALL INSPECTIONS

26

STATES

U. S. GRADE

	NO. 1 NUMBER	NO. 2 NUMBER	NO. 3 NUMBER	NO. 4 NUMBER	SAMPLE GRADE NUMBER	TOTAL NUMBER
ALABAMA	1036	14504	16254	8470	3864	44184
ARKANSAS	644	1190	504	238	14	2590
GEORGIA	350	2282	3164	2002	1190	9086
ILLINOIS	12082	18844	8470	3738	2128	62846
INDIANA	1344	3794	2002	560	294	8050
IOWA	14910	14406	3612	1750	812	35532
KANSAS	1190	3500	1274	504	252	6902
KENTUCKY	434	2478	1428	756	434	5558
MARYLAND	56	392	686	434	84	6888
MINNESOTA	13972	8358	3528	2100	1092	29050
MISSISSIPPI	434	1400	1064	266	294	3906
MISSOURI	1582	2660	1722	882	462	7308
NEBRASKA	4228	2954	630	574	322	8708
OHIO	2240	7168	5068	1876	686	35392
SOUTH CAROLINA	294	1036	2226	1008	574	9730
TENNESSEE	126	3010	3150	1316	392	7994
VIRGINIA	210	2884	3738	756	280	7882
ALL STATES	55132	90860	58520	27230	13174	291606
§ 1975 CROP YEAR	22.5	37.1	23.9	11.1	5.4	100.0
§ 1974 CROP YEAR	27.7	42.0	18.1	7.8	4.4	100.0
§ 1973 CROP YEAR	32.9	37.4	17.5	8.0	4.1	100.0

SOYBEANS
RANGE, AVERAGE PERCENTAGE AND TOTAL NUMBER OF RECEIPTS FOR SPECIFIED GRADE FACTORS
BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1975 CROP AND 1973-74 AVERAGES
ALL STATES

QUALITY FACTOR	U. S. GRADE										ALL GRADES	
	NO. 1		NO. 2		NO. 3		NO. 4		SAMPLE GRADE		NO.	PCT.
TEST WEIGHT *	NO.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.
	HIGH	59.2	59.2	59.2	59.2	59.7	59.7	59.7	60.2	60.2	60.2	60.2
	LOW	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2
	AVERAGE	55.118	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9
MOISTURE	1975	55.118	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9
	1974	44618	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9
	1973	37624	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1
	AVERAGE	44618	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9
FAT DAMAGE	1975	35118	11.1	11.1	11.1	11.1	11.1	11.1	11.1	11.1	11.1	11.1
	1974	44618	11.1	11.1	11.1	11.1	11.1	11.1	11.1	11.1	11.1	11.1
	1973	37624	11.9	11.9	11.9	11.9	11.9	11.9	11.9	11.9	11.9	11.9
	AVERAGE	44618	11.1	11.1	11.1	11.1	11.1	11.1	11.1	11.1	11.1	11.1
TOTAL DAMAGE	1975	126	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
	1974	28	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
	1973	28	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
	AVERAGE	28	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
FOREIGN MATERIAL	1975	14784	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
	1974	19390	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
	1973	8330	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
	AVERAGE	14784	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
BROWN, BLACK, BICOLORED	1975	53872	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
	1974	40908	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
	1973	57512	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
	AVERAGE	53872	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
SPLITS	1975	53872	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
	1974	40908	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
	1973	57512	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
	AVERAGE	53872	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7

* TEST WEIGHT IN POUNDS.

SOYBEANS TEST WEIGHT
 FREQUENCY DISTRIBUTION OF INSPECTED RECEIPTS AND
 PERCENTAGE BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1975 CROP AND 1973-74 AVERAGES
 ALL INSPECTIONS
 ALL STATES

POUNDS	NO. 1 NUMBER	NO. 2 NUMBER	U. S. GRADE NO. 3 NUMBER	NO. 4 NUMBER	SAMPLE GRADE NUMBER	ALL GRADES NUMBER
60.0 AND OVER	0	0	0	0	28	42
59.0 - 59.9	70	14	84	84	266	630
58.0 - 58.9	3430	1540	910	784	616	7658
57.0 - 57.9	21546	12320	4424	2492	1456	45094
56.0 - 56.9	30072	27888	13202	5614	2758	86464
55.0 - 55.9	0	36568	19166	7714	2716	72492
54.0 - 54.9	0	12530	13314	6104	2296	36456
53.0 - 53.9	0	0	6062	2856	1330	11018
52.0 - 52.9	0	0	1330	994	980	3696
51.0 - 51.9	0	0	0	434	406	1050
50.0 - 50.9	0	0	0	112	126	266
49.0 - 49.9	0	0	0	42	98	154
48.9 AND UNDER	0	0	0	0	98	98
NO INFORMATION	14	0	28	0	0	26488
MEAN 1975	56.9	55.9	55.4	55.3	55.2	55.9
MEAN 1974	56.9	56.1	55.8	55.9	55.9	56.2
MEAN 1973	57.1	56.1	55.8	55.7	55.7	56.3

SOYBEANS, MOISTURE
FREQUENCY DISTRIBUTION OF INSPECTED RECEIPTS AND
PERCENTAGE BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1975 CROP AND 1973-74 AVERAGES
ALL INSPECTIONS
ALL STATES

PERCENT	U. S. GRADE					SAMPLE GRADE NUMBER	ALL GRADES NUMBER
	NO. 1 NUMBER	NO. 2 NUMBER	NO. 3 NUMBER	NO. 4 NUMBER			
10.0 AND UNDER							
10.1 - 12.0	14672	9086	2688	1526		672	28896
12.1 - 13.0	26488	26516	8596	4886		2520	79674
13.1 - 13.5	13958	27902	9514	4900		2366	72996
13.6 - 14.0	0	13916	4200	2044		1078	25690
14.1 - 14.5	0	13426	4060	2324		1148	29592
14.6 - 15.0	0	0	10850	1484		882	16310
15.1 - 15.5	0	0	8982	1344		700	13006
15.6 - 16.0	0	0	5978	882		532	8974
16.1 - 16.5	0	0	4004	686		616	6370
16.6 - 17.5	0	0	0	3136		518	4200
17.6 - 18.0	0	0	0	2058		294	2674
18.1 - 20.0	0	0	0	1078		294	1694
20.1 AND OVER	0	0	0	0		126	2142
NO INFORMATION	14	0	0	0		1274	2212
MEAN 1975	11.1	12.2	13.5	13.6		0	84
MEAN 1974	11.8	12.5	13.2	13.0		13.9	12.6
MEAN 1973	11.9	12.6	13.8	13.7		12.9	12.5
						13.6	12.7

SOYBEANS SPLITS
FREQUENCY DISTRIBUTION OF INSPECTED RECEIPTS AND
PERCENTAGE BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1975 CROP AND 1973-74 AVERAGES
ALL INSPECTIONS
ALL STATES

PERCENT	NO. 1 NUMBER	NO. 2 NUMBER	NO. 3 NUMBER	NO. 4 NUMBER	SAMPLE GRADE NUMBER	ALL GRADES NUMBER
0.0	0	0	14	0	0	238
0.1 - 2.0	3570	2450	1274	392	420	8134
2.1 - 4.0	15246	11774	6048	2360	1148	36680
4.1 - 6.0	12908	14490	7886	2982	1190	39326
6.1 - 8.0	9072	14056	7616	3416	1372	35686
8.1 - 10.0	4406	8960	4956	2394	1330	22316
10.1 - 12.0	0	6286	3038	1582	490	11508
12.1 - 14.0	0	4228	2310	1148	546	8274
14.1 - 16.0	0	2324	1204	896	546	4984
16.1 - 18.0	0	1666	630	476	238	3010
18.1 - 20.0	0	882	602	406	280	2184
20.1 - 25.0	0	0	924	336	280	1568
25.1 - 30.0	0	0	546	154	182	924
30.1 - 35.0	0	0	0	182	98	308
35.1 - 40.0	0	0	0	84	70	154
40.1 AND OVER	0	0	0	0	182	196
NO INFORMATION	9730	23744	21672	10402	4802	116116
MEAN 1975	5.3	7.9	8.5	9.5	11.0	7.7
MEAN 1974	5.4	6.6	6.9	7.7	7.9	6.5
MEAN 1973	4.8	7.2	7.5	8.7	9.9	6.7

SOYBEANS TOTAL DAMAGE
FREQUENCY DISTRIBUTION OF INSPECTED RECEIPTS AND
PERCENTAGE BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1975 CROP AND 1973-74 AVERAGES
ALL STATES

PERCENT	U. S. GRADE				SAMPLE GRADE NUMBER	ALL GRADES NUMBER
	NO. 1 NUMBER	NO. 2 NUMBER	NO. 3 NUMBER	NO. 4 NUMBER		
0.0	0	0	14	0	0	14
0.1 - 0.5	6454	8190	2772	1064	546	19138
0.6 - 1.0	6314	15302	7742	2856	1358	36694
1.1 - 1.5	1190	6034	4284	1764	784	20146
1.6 - 2.0	826	5012	4564	1694	840	14350
2.1 - 2.5	0	1372	2002	812	252	5110
2.6 - 3.0	0	2170	2100	854	490	6552
3.1 - 3.5	0	0	1302	280	210	2352
3.6 - 4.0	0	0	1092	406	252	2254
4.1 - 4.5	0	0	462	126	140	1008
4.6 - 5.0	0	0	490	210	252	1330
5.1 - 6.0	0	0	0	1008	360	1736
6.1 - 7.0	0	0	0	476	126	868
7.1 - 8.0	0	0	0	336	112	532
8.1 - 9.0	0	0	0	0	322	448
9.1 - 10.0	0	0	0	0	168	252
10.1 AND OVER	0	0	0	0	840	1092
NO INFORMATION	40348	52780	31696	15344	6132	177730
MEAN 1975	0.7	1.1	1.7	2.4	4.3	1.7
MEAN 1974	1.1	1.5	2.3	3.0	4.3	2.0
MEAN 1973	0.9	1.1	1.4	2.0	3.1	1.4

SOYBEANS FOREIGN MATERIAL
FREQUENCY DISTRIBUTION OF INSPECTED RECEIPTS AND
PERCENTAGE BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1975 CROP AND 1973-74 AVERAGES
ALL INSPECTIONS
ALL STATES

PERCENT	U. S. GRADE					SAMPLE GRADE NUMBER	ALL GRADES NUMBER
	NO. 1 NUMBER	NO. 2 NUMBER	NO. 3 NUMBER	NO. 4 NUMBER	NO. 5 NUMBER		
0.0	0	0	0	0	0	0	0
0.1 - 0.2	3192	1358	392	42	28	28	5894
0.3 - 0.4	8652	3892	1204	308	84	84	16394
0.5 - 0.6	10780	5404	1862	476	126	126	21434
0.7 - 0.8	14266	8078	3514	658	140	140	32872
0.9 - 1.0	16982	14994	7070	1092	504	504	50190
1.1 - 1.2	0	7700	2506	672	154	154	13216
1.3 - 1.4	0	16030	3570	714	336	336	24262
1.5 - 1.6	0	11172	2744	644	252	252	16832
1.7 - 1.8	0	8974	2870	630	308	308	14056
1.9 - 2.0	0	11312	3178	714	280	280	16716
2.1 - 2.5	0	0	15470	812	420	420	18298
2.6 - 3.0	0	0	12964	896	294	294	15722
3.1 - 3.5	0	0	0	6902	266	266	8008
3.6 - 4.0	0	0	0	5908	238	238	6846
4.1 - 4.5	0	0	0	3668	154	154	4354
4.6 - 5.0	0	0	0	2562	196	196	3486
5.1 - 6.0	0	0	0	0	3374	3374	4060
6.1 AND OVER	0	0	0	0	5796	5796	7490
NO INFORMATION	1260	1946	1176	532	224	224	11676
MEAN 1975	0.7	1.3	1.9	3.2	6.0	6.0	1.7
MEAN 1974	0.7	1.2	1.9	3.4	6.3	6.3	1.6
MEAN 1973	0.6	1.2	1.8	3.5	7.1	7.1	1.6

DURUM WHEAT
INSPECTED RECEIPTS, DESIGNATED STATES,
2 MONTHS FOLLOWING HARVEST, 1975 CROP
ALL INSPECTIONS

STATES	U. S. GRADES										SPECIAL GRADES				SUBCLASSES						
	NO. 1		NO. 2		NO. 3		NO. 4		NO. 5		TOTAL	TOUGH		WEEV-ILY		GAR-LICKY		HARD		RED	
	NUMBER	NO. 1	NUMBER	NO. 2	NUMBER	NO. 3	NUMBER	NO. 4	NUMBER	NO. 5		NUMBER	NO. 5	NUMBER	NO. 5	NUMBER	NO. 5	NUMBER	NO. 5	NUMBER	NO. 5
ARIZONA	228	68	6	18	10	18	16	0	8	372	4	0	0	320	34	14	0	0	0	0	0
MINNESOTA	430	784	254	870	56	352	170	26	122	3064	228	4	0	2512	362	170	0	0	0	0	0
MONTANA	124	80	30	24	8	6	16	8	6	338	18	0	0	312	6	20	0	0	0	0	0
NORTH DAKOTA	1356	2394	238	958	52	180	72	6	60	5508	308	0	0	4596	468	444	0	0	0	0	0
SOUTH DAKOTA	104	166	28	316	10	108	52	4	6	940	0	0	0	820	26	94	0	0	0	0	0
ALL STATES	2322	3492	556	2186	136	664	326	44	202	10222	558	4	0	8560	916	746	0	0	0	0	0
1975 CROP YEAR	23-4	35-2	5-6	22-0	1-4	6-7	3-3	0-4	2-0	100-0	5-5	0-0	0-0	83-7	9-0	7-3	0-0	0-0	0-0	0-0	0-0
1974 CROP YEAR	23-3	30-1	3-1	20-0	0-8	9-9	6-5	1-4	4-9	100-0	6-0	0-1	0-0	78-1	12-4	9-5	0-0	0-0	0-0	0-0	0-0
1973 CROP YEAR	37-3	15-9	14-7	19-4	2-6	4-2	3-5	0-7	1-8	100-0	2-3	0-1	0-0	82-9	13-4	3-7	0-0	0-0	0-0	0-0	0-0

DURUM WHEAT TEST WEIGHT
FREQUENCY DISTRIBUTION OF INSPECTED RECEIPTS AND
PERCENTAGE BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1975 CROP AND 1973-74 AVERAGES
ALL INSPECTIONS
ALL STATES

POUNDS	NO. 1 HEAVY NUMBER	NO. 1 NUMBER	NO. 2 HEAVY NUMBER	NO. 2 NUMBER	U. S. GRADE		NO. 3 HEAVY NUMBER	NO. 3 NUMBER	NO. 4 NUMBER	NO. 5 NUMBER	SAMPLE GRADE NUMBER	ALL GRADES NUMBER
					NO. 2	NO. 3						
65.0 - 68.0	6	0	2	0	0	0	0	0	0	0	0	8
62.0 - 64.9	2316	0	554	0	0	136	0	0	42	4	38	3090
60.0 - 61.9	0	3488	0	1502	0	0	0	346	176	8	122	5642
59.0 - 59.9	0	0	0	0	498	0	0	90	34	2	12	636
58.0 - 58.9	0	0	0	0	186	0	0	64	28	20	10	308
57.0 - 57.9	0	0	0	0	0	0	0	126	18	6	6	156
56.0 - 56.9	0	0	0	0	0	0	0	38	4	0	6	48
55.0 - 55.9	0	0	0	0	0	0	0	0	16	0	0	16
54.0 - 54.9	0	0	0	0	0	0	0	0	8	0	0	8
53.0 - 53.9	0	0	0	0	0	0	0	0	0	2	2	4
52.0 - 52.9	0	0	0	0	0	0	0	0	0	2	2	4
51.0 - 51.9	0	0	0	0	0	0	0	0	0	0	0	0
50.0 - 50.9	0	0	0	0	0	0	0	0	0	0	4	4
49.0 - 49.9	0	0	0	0	0	0	0	0	0	0	0	0
45.0 - 48.9	0	0	0	0	0	0	0	0	0	0	0	0
NO INFORMATION	0	4	0	0	0	0	0	0	0	0	0	298
MEAN 1975	62.6	61.0	62.4	60.4	60.4	62.5	59.5	60.0	58.5	60.4	61.2	61.2
MEAN 1974	62.5	61.1	62.2	60.4	60.4	62.4	60.1	60.2	59.0	60.0	61.1	61.1
MEAN 1973	62.8	61.2	62.5	60.8	60.8	62.7	60.3	61.1	59.8	60.1	61.9	61.9

DURUM WHEAT
RANGE, AVERAGE PERCENTAGE AND TOTAL NUMBER OF RECEIPTS FOR SPECIFIED GRADE FACTORS
BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1975 CROP AND 1973-74 AVERAGES
ALL INSPECTIONS
ALL STATES

QUALITY FACTOR	U. S. GRADE										SAMPLE GRADE		ALL GRADES	
	NO. 1 HEAVY	NO. 1 PCT.	NO. 2 HEAVY	NO. 2 PCT.	NO. 3 HEAVY	NO. 3 PCT.	NO. 4	NO. 4 PCT.	NO. 5	NO. 5 PCT.	NO. PCT.	NO. PCT.	NO.	PCT.
DOCKAGE	HIGH	8-2	11-7	10-2	12-2	10-2	11-7	13-2	17-7	11-2	11-2	17-7		
	LOW	2318	0-9	3492	1-1	554	1-1	2186	1-5	136	1-5	326	1-7	10216
	AVERAGE	1974	1628	0-7	2110	0-8	220	1-2	1380	1-1	58	1-0	444	1-2
	1973	1954	0-7	838	0-9	772	0-9	1020	1-2	136	1-2	184	1-1	5294
TEST WEIGHT *	HIGH	67-8	61-9	66-7	61-8	64-0	61-8	63-7	63-5	63-8	63-8	67-8		
	LOW	62-0	60-0	62-0	58-0	62-0	56-0	54-0	52-5	50-0	50-0	50-0		
	AVERAGE	1975	2322	62-6	3488	61-0	556	62-4	2186	60-4	136	62-5	326	60-0
	1974	1642	62-5	2116	61-1	220	62-2	1408	60-4	58	62-4	694	60-2	9924
MOISTURE	HIGH	1973	1962	62-8	838	61-2	772	62-5	1020	60-8	136	62-7	220	60-3
	LOW	14-9	14-7	16-5	18-0	13-8	17-5	22-5	15-0	16-2	16-2	22-5		
	AVERAGE	1975	2248	11-8	3446	12-6	530	12-1	2176	12-3	128	11-7	316	11-7
	1974	1620	12-4	2092	12-7	218	12-3	1340	12-4	56	12-1	672	12-4	9930
HEAT DAMAGE	HIGH	1973	1890	11-8	824	12-2	758	11-7	1010	12-1	136	11-5	174	12-0
	LOW	0-0	0-0	0-0	0-0	0-0	0-0	0-0	0-0	0-0	0-0	0-0	0-0	0-0
	AVERAGE	1975	0	0-0	0	0-0	0	0-0	0	0-0	0	0-0	0	0-0
	1974	0	0-0	0	0-0	0	0-0	0	0-0	0	0-0	0	0-0	0
TOTAL DAMAGE	HIGH	1-9	2-0	3-7	4-0	6-0	6-3	10-0	14-0	24-0	24-0	24-0		
	LOW	140	0-8	274	0-7	324	1-5	1242	1-6	62	2-5	418	2-4	2910
	AVERAGE	1975	84	0-9	76	0-9	126	1-7	894	2-1	28	1-8	574	3-9
	1974	530	0-7	270	0-7	630	1-1	742	1-3	94	1-3	168	2-7	2566
FOREIGN MATERIAL	HIGH	0-5	0-5	1-0	1-0	1-8	2-0	3-0	5-0	9-0	9-0	9-0		
	LOW	146	0-2	246	0-2	368	0-4	1390	0-4	70	0-5	470	0-6	2910
	AVERAGE	1975	102	0-3	106	0-2	150	0-4	958	0-4	32	0-9	588	0-5
	1974	542	0-3	278	0-3	690	0-5	814	0-5	102	1-0	178	0-7	2876
SHRUNKEN & BROKEN	HIGH	2-8	2-8	4-7	4-8	5-9	7-2	8-5	6-0	6-4	6-4	8-5		
	LOW	168	1-5	260	1-5	382	2-0	1448	2-2	60	2-0	492	2-9	3236
	AVERAGE	1975	110	1-3	122	1-5	134	1-7	956	1-6	28	1-5	594	1-8
	1974	564	1-3	286	1-5	660	2-0	768	2-0	96	2-0	174	2-2	2820
TOTAL DEFECTS	HIGH	3-0	3-0	5-0	5-0	7-7	8-0	11-6	17-9	24-4	24-4	24-4		
	LOW	160	2-3	250	2-3	358	3-7	1348	3-8	60	4-9	448	5-5	3350
	AVERAGE	1975	104	2-2	110	2-3	128	3-6	914	3-9	28	4-2	580	6-0
	1974	564	2-3	282	2-5	648	3-4	756	3-7	96	4-2	172	5-4	2788
CONTRASTING CLASSES	HIGH	1-0	1-0	2-0	2-0	3-0	3-0	10-0	3-0	4-3	4-3	10-0		
	LOW	154	0-5	228	1-3	418	1-4	80	2-5	214	2-2	186	5-4	1516
	AVERAGE	1975	50	0-5	34	0-7	94	1-4	300	1-4	38	2-5	176	2-0
	1974	52	0-8	26	0-8	232	1-5	252	1-4	72	2-5	76	2-5	1026
OTHER CLASSES	HIGH	0-0	0-0	0-0	0-0	0-0	0-0	0-0	0-0	0-0	0-0	0-0		
	LOW	14	0-0	8	0-0	4	0-0	6	0-3	4	1-8	8	2-5	856
	AVERAGE	1975	2	0-0	2	0-0	0	0-0	0	0-0	0	0-0	0	0-0
	1974	16	0-0	4	0-0	0	0-0	0	0-0	0	0-0	0	0-0	22

* TEST WEIGHT IN POUNDS.

DURUM WHEAT MOISTURE
FREQUENCY DISTRIBUTION OF INSPECTED RECEIPTS AND
PERCENTAGE BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1975 CROP AND 1973-74 AVERAGES
ALL INSPECTIONS
ALL STATES

PERCENT	NO. 1 HEAVY			NO. 2 HEAVY			U. S. GRADE			NO. 3 HEAVY			NO. 4			NO. 5			SAMPLE GRADE			ALL GRADES		
	NUMBER	NO. 1	NUMBER	NUMBER	NO. 2	NUMBER	NUMBER	NO. 2	NUMBER	NUMBER	NO. 3	NUMBER	NUMBER	NO. 4	NUMBER	NUMBER	NO. 5	NUMBER	NUMBER	GRADE	NUMBER	NUMBER	NUMBER	NUMBER
6.5 - 9.0	232	70	10	24	10	22	18	0	10	398														
9.1 - 10.0	34	36	10	78	2	54	18	0	6	260														
10.1 - 10.5	76	50	16	98	4	38	16	6	0	318														
10.6 - 11.0	128	118	34	196	10	64	26	0	12	600														
11.1 - 11.5	164	144	92	142	14	52	46	2	18	682														
11.6 - 12.0	332	306	66	256	26	96	52	6	24	1170														
12.1 - 12.5	386	644	102	352	34	116	52	4	28	1726														
12.6 - 13.0	498	926	106	430	16	98	42	8	70	2224														
13.1 - 13.5	362	944	82	424	8	64	38	8	24	1994														
13.6 - 14.0	28	156	8	106	4	26	2	2	2	352														
14.1 - 14.5	6	48	0	58	0	16	2	0	2	146														
14.6 - 15.0	2	4	2	6	0	6	2	2	2	32														
15.1 - 16.0	0	0	0	2	0	4	0	0	0	16														
16.1 AND OVER	0	0	2	4	0	2	2	0	2	12														
NO INFORMATION	74	46	26	10	8	6	10	6	2	292														
MEAN 1975	11.8	12.6	12.1	12.3	11.7	11.9	11.7	12.4	12.1	12.2														
MEAN 1974	12.4	12.7	12.3	12.4	12.1	12.4	12.3	12.7	12.6	12.5														
MEAN 1973	11.8	12.2	11.7	12.1	11.5	12.0	12.0	12.3	12.3	11.9														

DURUM WHEAT TOTAL DAMAGE
FREQUENCY DISTRIBUTION OF INSPECTED RECEIPTS AND
PERCENTAGE BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1975 CROP AND 1973-74 AVERAGES
ALL INSPECTIONS
ALL STATES

PERCENT	NO. 1 HEAVY	NO. 1 NUMBER	NO. 2 HEAVY	NO. 2 NUMBER	U. S. GRADE		NO. 3 HEAVY	NO. 3 NUMBER	NO. 4 NUMBER	NO. 5 NUMBER	SAMPLE GRADE		ALL GRADES NUMBER
					NO. 2 NUMBER	NO. 3 NUMBER					NUMBER	NUMBER	
0.0	2	0	0	0	0	0	0	0	0	0	0	0	2
-1 - 1.0	102	218	114	114	470	22	166	68	2	2	58	1266	
1.1 - 1.5	24	38	40	40	146	4	30	4	2	2	6	306	
1.6 - 2.0	12	18	92	92	292	6	14	14	2	2	12	490	
2.1 - 2.5	0	0	44	44	122	2	14	2	0	0	2	210	
2.6 - 3.0	0	0	28	28	148	0	28	4	0	0	2	226	
3.1 - 3.5	0	0	2	2	34	6	14	0	0	0	0	70	
3.6 - 4.0	0	0	4	4	30	8	70	2	0	0	0	128	
4.1 - 4.5	0	0	0	0	0	4	28	0	0	0	0	38	
4.6 - 5.0	0	0	0	0	0	4	28	2	0	0	2	38	
5.1 - 6.0	0	0	0	0	0	6	20	4	4	4	0	46	
6.1 - 7.0	0	0	0	0	0	0	6	8	0	0	0	16	
7.1 - 8.0	0	0	0	0	0	0	0	12	2	2	2	20	
8.1 - 10.0	0	0	0	0	0	0	0	10	10	10	0	24	
10.1 - 12.5	0	0	0	0	0	0	0	0	0	10	0	10	
12.6 - 15.0	0	0	0	0	0	0	0	0	0	6	0	8	
15.1 - 25.0	0	0	0	0	0	0	0	0	0	0	8	12	
25.1 AND OVER	0	0	0	0	0	0	0	0	0	0	0	0	
NO INFORMATION	2182	3218	232	232	944	74	246	196	6	6	110	7312	
MEAN 1975	0.8	0.7	1.5	1.5	1.6	2.5	2.4	2.7	8.7	8.7	2.9	1.9	
MEAN 1974	0.9	0.9	1.7	1.7	2.1	1.8	3.9	5.6	11.6	11.6	9.9	4.1	
MEAN 1973	0.7	0.7	1.1	1.1	1.3	1.3	2.7	3.5	9.7	9.7	10.3	1.7	

DURUM WHEAT FOREIGN MATERIAL
FREQUENCY DISTRIBUTION OF INSPECTED RECEIPTS AND
PERCENTAGE BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1975 CROP AND 1973-74 AVERAGES
ALL INSPECTIONS
ALL STATES

PERCENT	NO. 1 HEAVY	NO. 1 NUMBER	NO. 2 HEAVY	NO. 2 NUMBER	U. S. GRADE		NO. 3 HEAVY	NO. 3 NUMBER	NO. 4 NUMBER	NO. 5 NUMBER	SAMPLE GRADE NUMBER	ALL GRADES NUMBER
					NO. 2	NUMBER						
0.0	2	0	0	0	0	0	0	0	0	0	0	2
0.1 - 0.5	144	246	294	1168	52	340	106	16	80	2678		
0.6 - 1.0	0	0	74	222	4	48	28	10	20	418		
1.1 - 1.5	0	0	0	0	12	42	4	2	2	62		
1.6 - 2.0	0	0	0	0	2	40	0	0	0	44		
2.1 - 2.5	0	0	0	0	0	0	4	0	0	6		
2.6 - 3.0	0	0	0	0	0	0	10	0	0	10		
3.1 - 3.5	0	0	0	0	0	0	0	8	0	8		
3.6 - 4.0	0	0	0	0	0	0	0	4	0	4		
4.1 - 4.5	0	0	0	0	0	0	0	0	0	0		
4.6 - 5.0	0	0	0	0	0	0	0	2	0	2		
5.1 - 6.0	0	0	0	0	0	0	0	0	0	0		
6.1 - 8.0	0	0	0	0	0	0	0	0	0	0		
8.1 - 10.0	0	0	0	0	0	0	0	0	0	2		
10.1 - 15.0	0	0	0	0	0	0	0	0	0	0		
NO INFORMATION	2176	3246	188	796	66	194	174	2	100	6986		
MEAN 1975	0.2	0.2	0.4	0.4	0.5	0.6	0.6	1.6	0.4	0.4		
MEAN 1974	0.3	0.2	0.4	0.4	0.9	0.5	0.6	0.6	0.6	0.5		
MEAN 1973	0.3	0.3	0.5	0.5	1.0	0.7	0.7	1.0	0.9	0.5		

DURUM WHEAT SHRUNKEN AND BROKEN KERNELS
FREQUENCY DISTRIBUTION OF INSPECTED RECEIPTS AND
PERCENTAGE BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1975 CROP AND 1973-74 AVERAGES
ALL INSPECTIONS
ALL STATES

PERCENT	NO. 1 HEAVY NUMBER	NO. 1 NUMBER	U. S. GRADE		NO. 3 HEAVY NUMBER	NO. 3 NUMBER	NO. 4 NUMBER	NO. 5 NUMBER	SAMPLE GRADE NUMBER	ALL GRADES NUMBER
			NO. 2 NUMBER	NO. 2 NUMBER						
0.0	0	0	0	0	0	0	0	0	0	0
0.1 - 1.0	38	58	32	142	4	32	20	2	10	392
1.1 - 2.0	116	180	192	636	40	164	40	18	44	1606
2.1 - 2.5	4	20	56	208	4	46	8	2	26	378
2.6 - 3.0	10	2	50	222	6	54	20	8	6	380
3.1 - 3.5	0	0	30	106	2	42	18	2	2	204
3.6 - 4.0	0	0	10	86	0	46	8	2	4	162
4.1 - 4.5	0	0	6	36	0	18	8	0	6	76
4.6 - 5.0	0	0	6	12	2	26	8	0	2	58
5.1 - 6.0	0	0	0	0	2	42	6	2	2	54
6.1 - 7.0	0	0	0	0	0	20	2	0	2	28
7.1 - 8.0	0	0	0	0	0	2	6	0	0	8
8.1 - 9.0	0	0	0	0	0	0	4	0	0	4
9.1 - 11.0	0	0	0	0	0	0	0	0	0	0
11.1 - 12.0	0	0	0	0	0	0	0	0	0	0
12.1 - 15.0	0	0	0	0	0	0	0	0	0	0
15.1 - 20.0	0	0	0	0	0	0	0	0	0	0
20.1 - 25.0	0	0	0	0	0	0	0	0	0	0
25.1 AND OVER	0	0	0	0	0	0	0	0	0	0
NO INFORMATION	2154	3232	174	738	76	172	178	8	98	6872
MEAN 1975	1.5	1.5	2.0	2.2	2.0	2.9	3.0	2.3	2.3	2.2
MEAN 1974	1.3	1.5	1.7	1.6	1.5	1.8	1.9	1.6	1.8	1.7
MEAN 1973	1.3	1.5	2.0	2.0	2.0	2.2	1.9	1.6	1.6	1.8

DURUM WHEAT TOTAL DEFECTS
FREQUENCY DISTRIBUTION OF INSPECTED RECEIPTS AND
PERCENTAGE BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1975 CROP AND 1973-74 AVERAGES
ALL INSPECTIONS
ALL STATES

PERCENT	NO. 1 HEAVY	NO. 1 NUMBER	NO. 2 HEAVY	NO. 2 NUMBER	U. S. GRADE		NO. 3 HEAVY	NO. 3 NUMBER	NO. 4 NUMBER	NO. 5 NUMBER	SAMPLE GRADE NUMBER	ALL GRADES NUMBER
					NO. 2	NUMBER						
0.0	0	0	0	0	0	0	0	0	0	0	0	0
0.1 - 1.0	2	2	0	0	0	0	0	0	0	0	0	4
1.1 - 2.0	62	72	10	22	22	2	2	6	10	0	8	248
2.1 - 2.5	36	88	6	30	30	2	2	6	2	0	8	194
2.6 - 3.0	60	88	16	36	36	6	6	12	2	0	22	266
3.1 - 3.5	0	0	116	412	412	6	6	34	16	0	26	624
3.6 - 4.0	0	0	140	446	446	6	24	34	34	0	6	694
4.1 - 4.5	0	0	30	202	202	2	24	6	2	2	4	288
4.6 - 5.0	0	0	40	200	200	0	36	10	0	0	12	332
5.1 - 6.0	0	0	0	0	0	24	156	8	0	0	0	204
6.1 - 7.0	0	0	0	0	0	8	100	2	2	2	6	126
7.1 - 8.0	0	0	0	0	0	4	50	2	2	0	2	68
8.1 - 9.0	0	0	0	0	0	0	0	26	2	0	0	28
9.1 - 11.0	0	0	0	0	0	0	0	20	0	0	2	26
11.1 - 12.0	0	0	0	0	0	0	0	4	4	0	0	12
12.1 - 15.0	0	0	0	0	0	0	0	0	0	24	0	24
15.1 - 20.0	0	0	0	0	0	0	0	0	0	2	2	10
20.1 - 25.0	0	0	0	0	0	0	0	0	0	0	6	6
25.1 AND OVER	0	0	0	0	0	0	0	0	0	0	0	0
NO INFORMATION	2162	3242	198	838	76	216	184	8	99	7068		
MEAN 1975	2.3	2.3	3.7	3.8	4.9	5.5	5.8	12.2	5.1	4.1		
MEAN 1974	2.2	2.3	3.6	3.9	4.2	6.0	7.9	13.8	11.5	5.8		
MEAN 1973	2.3	2.5	3.4	3.7	4.2	5.4	6.0	12.4	12.2	3.8		

HARD RED SPRING WHEAT
INSPECTED RECEIPTS, DESIGNATED STATES,
2 MONTHS FOLLOWING HARVEST, 1975 CROP
ALL INSPECTIONS

STATES	U. S. GRADES										SPECIAL GRADES				SURCLASSES			
	NO. 1		NO. 2		NO. 3		NO. 4		NO. 5		SAMPLE		TOUGH	WEPV- TLY	GAR- LICKY	DARK NORTH. SPRING	NORTH. SPRING	RED SPRING
	NUMBER	HEAVY	NUMBER	HEAVY	NUMBER	HEAVY	NUMBER	HEAVY	NUMBER	HEAVY	GRADE	NUMBER						
IDAHO	204	40	60	52	32	16	20	16	0	4	492	16	0	0	0	376	92	24
IOWA	16	88	8	152	8	124	64	8	12	480	20	8	0	0	0	308	132	40
MINNESOTA	7536	6294	972	6618	210	4116	1056	384	750	27936	3876	36	0	0	0	11646	15114	1176
MONTANA	1624	328	212	124	96	104	56	28	108	2776	396	0	0	0	0	2620	156	0
NORTH DAKOTA	2676	3420	172	784	12	176	28	4	44	7380	900	0	0	0	0	5340	2016	4
OREGON	112	28	20	4	4	20	12	0	0	208	0	0	0	0	0	120	76	12
SOUTH DAKOTA	668	600	212	1572	20	956	148	24	0	4208	0	8	4	0	0	3532	664	12
WASHINGTON	216	108	64	76	8	32	16	0	44	644	4	0	0	0	0	492	132	20
WISCONSIN	5604	4284	1268	2864	132	516	240	64	496	15468	4604	20	0	0	0	8240	7184	44
ALL STATES	18656	15190	2988	12246	522	6060	1640	512	1458	59592	9816	72	4	32674	25586	1332		
3 1975 CROP YEAR	31.5	25.6	5.0	20.7	0.9	10.2	2.8	0.9	2.5	100.0	16.5	0.1	0.0	0.0	0.0	54.8	42.9	2.2
3 1974 CROP YEAR	14.0	28.6	3.2	27.4	0.6	17.1	4.4	1.2	3.6	100.0	15.9	0.1	0.0	0.0	0.0	53.2	45.5	1.2
3 1973 CROP YEAR	41.8	28.5	10.0	13.2	1.2	3.8	1.0	0.3	0.1	100.0	3.4	0.0	0.0	0.0	0.0	56.7	39.1	4.2

HARD RED SPRING WHEAT
 RANGE, AVERAGE PERCENTAGE AND TOTAL NUMBER OF RECEIPTS FOR SPECIFIED GRADE FACTORS
 BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1975 CROP AND 1973-74 AVERAGES
 ALL INSPECTIONS
 ALL STATES

QUALITY FACTOR	U. S. GRADE												ALL GRADES			
	NO. 1 HEAVY		NO. 2 HEAVY		NO. 3 HEAVY		NO. 3		NO. 4		NO. 5			SAMPLE GRADE		
	NO.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.			NO.	PCT.
DOCKAGE																
HIGH	10.7	11.7	9.2	12.7	7.7	14.2	14.2	15.7	15.7	11.2	15.7	11.2	15.7	15.7	15.7	15.7
LOW	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
AVERAGE	18404	1.4	15130	1.6	2952	1.3	12230	1.7	518	1.7	6052	2.1	1636	2.4	1450	1.8
1975	18404	1.4	15130	1.6	2952	1.3	12230	1.7	518	1.7	6052	2.1	1636	2.4	1450	1.8
1974	4016	0.9	8556	1.1	948	1.0	8212	1.3	172	1.5	5100	1.6	1332	1.8	1084	1.6
1974	4016	0.9	8556	1.1	948	1.0	8212	1.3	172	1.5	5100	1.6	1332	1.8	1084	1.6
1973	9024	1.1	7016	1.3	2604	1.3	3528	1.5	332	1.5	1044	1.8	284	1.7	80	2.5
TEST WEIGHT *																
HIGH	64.3	59.8	64.2	59.8	63.1	59.8	62.7	62.3	62.3	62.7	62.3	62.7	62.3	62.7	64.3	64.3
LOW	60.0	58.0	60.0	57.0	60.0	57.0	53.0	50.4	50.4	52.6	50.4	52.6	50.4	52.6	50.4	50.4
AVERAGE	18656	60.8	15180	59.0	2988	60.6	17246	58.2	512	56.9	1454	58.3	59262	59.2	30056	58.2
1975	18656	60.8	15180	59.0	2988	60.6	17246	58.2	512	56.9	1454	58.3	59262	59.2	30056	58.2
1974	4192	60.7	8580	58.8	968	60.6	8237	58.0	360	55.4	1064	57.8	30056	58.2	30056	58.2
1974	4192	60.7	8580	58.8	968	60.6	8237	58.0	360	55.4	1064	57.8	30056	58.2	30056	58.2
1973	12632	61.1	8620	59.0	3032	60.8	4004	58.5	84	56.7	24	59.3	30672	59.9	30672	59.9
MOISTURE																
HIGH	16.1	18.3	16.7	19.0	15.4	19.5	17.0	17.9	17.9	16.9	19.5	19.5	17.9	16.9	19.5	19.5
LOW	8.9	8.5	8.6	9.0	9.2	8.4	9.0	9.5	9.5	9.0	8.4	9.0	9.5	9.0	8.4	8.4
AVERAGE	17388	12.5	14916	12.9	2772	12.1	12126	12.1	492	13.0	1366	12.8	57246	12.5	57246	12.5
1975	17388	12.5	14916	12.9	2772	12.1	12126	12.1	492	13.0	1366	12.8	57246	12.5	57246	12.5
1974	3576	12.3	7844	12.7	792	11.8	7756	12.3	336	12.9	936	12.7	27732	12.4	27732	12.4
1974	3576	12.3	7844	12.7	792	11.8	7756	12.3	336	12.9	936	12.7	27732	12.4	27732	12.4
1973	10884	11.8	8264	12.2	2716	11.5	3732	11.8	72	11.3	12	11.1	27796	11.8	27796	11.8
HEAT DAMAGE																
HIGH	0.0	0.0	0.0	0.1	0.2	0.2	1.0	0.0	0.0	0.2	1.0	0.0	4.9	4.9	4.9	4.9
LOW	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
AVERAGE	112	0.0	28	0.0	8	0.1	24	0.4	0	0.0	12	1.8	244	2.4	244	2.4
1975	112	0.0	28	0.0	8	0.1	24	0.4	0	0.0	12	1.8	244	2.4	244	2.4
1974	44	0.0	8	0.0	4	0.0	0	0.0	0	0.0	4	0.0	64	0.0	64	0.0
1974	44	0.0	8	0.0	4	0.0	0	0.0	0	0.0	4	0.0	64	0.0	64	0.0
1973	132	0.0	4	0.0	24	0.0	0	0.0	0	0.0	0	0.0	168	0.0	168	0.0
TOTAL DAMAGE																
HIGH	1.9	2.0	4.0	4.0	7.0	7.0	10.0	15.0	15.0	55.0	79.0	79.0	15.0	55.0	79.0	79.0
LOW	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1
AVERAGE	6124	0.5	4544	0.6	2250	1.0	7320	0.9	470	10.2	1052	9.4	27150	1.7	27150	1.7
1975	6124	0.5	4544	0.6	2250	1.0	7320	0.9	470	10.2	1052	9.4	27150	1.7	27150	1.7
1974	956	0.4	1344	0.6	528	1.1	4152	1.2	292	9.4	584	8.1	11348	2.2	11348	2.2
1974	956	0.4	1344	0.6	528	1.1	4152	1.2	292	9.4	584	8.1	11348	2.2	11348	2.2
1973	2740	0.4	1964	0.5	1696	0.7	1996	0.9	60	2.4	4	0.8	9456	0.8	9456	0.8
FRTION MATERIAL																
HIGH	0.5	0.5	1.0	1.0	2.0	2.0	3.0	5.0	5.0	9.5	9.5	9.5	5.0	9.5	9.5	9.5
LOW	0.0	0.0	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
AVERAGE	6052	0.3	4570	0.3	2626	0.4	9026	0.4	468	1.0	1092	0.6	30166	0.4	30166	0.4
1975	6052	0.3	4570	0.3	2626	0.4	9026	0.4	468	1.0	1092	0.6	30166	0.4	30166	0.4
1974	1092	0.3	1408	0.3	708	0.4	4568	0.4	264	0.8	588	0.6	12524	0.4	12524	0.4
1974	1092	0.3	1408	0.3	708	0.4	4568	0.4	264	0.8	588	0.6	12524	0.4	12524	0.4
1973	3184	0.3	2044	0.3	2604	0.6	2736	0.5	68	2.5	24	1.3	12048	0.5	12048	0.5
SHRUNKEN & BROKEN																
HIGH	3.0	2.9	4.8	5.0	6.7	7.8	10.0	13.0	13.0	8.0	13.0	8.0	8.0	13.0	13.0	13.0
LOW	0.2	0.2	0.4	0.3	0.5	0.5	0.4	0.5	0.4	0.4	0.5	0.4	0.4	0.5	0.4	0.4
AVERAGE	6348	1.5	4654	1.6	2618	2.5	9766	2.8	484	2.4	1096	2.2	31932	2.7	31932	2.7
1975	6348	1.5	4654	1.6	2618	2.5	9766	2.8	484	2.4	1096	2.2	31932	2.7	31932	2.7
1974	1284	1.5	1484	1.6	852	2.8	5156	2.7	264	3.2	604	2.4	14220	2.4	14220	2.4
1974	1284	1.5	1484	1.6	852	2.8	5156	2.7	264	3.2	604	2.4	14220	2.4	14220	2.4
1973	3660	1.4	2108	1.4	2160	2.5	2604	2.6	56	9.0	24	2.7	11956	2.0	11956	2.0
TOTAL DEFECTS																
HIGH	3.0	3.0	5.0	5.0	7.8	8.0	12.0	17.8	17.8	55.5	55.5	55.5	17.8	55.5	55.5	55.5
LOW	0.3	0.6	0.7	0.8	1.3	1.3	1.4	0.2	0.2	1.0	0.2	1.0	0.4	0.2	0.2	0.2
AVERAGE	6316	2.2	4642	2.4	2438	3.6	8690	3.6	468	12.4	1096	10.4	29850	4.0	29850	4.0
1975	6316	2.2	4642	2.4	2438	3.6	8690	3.6	468	12.4	1096	10.4	29850	4.0	29850	4.0
1974	1276	2.0	1472	2.3	668	3.6	4388	3.8	256	12.2	604	7.5	12540	4.5	12540	4.5
1974	1276	2.0	1472	2.3	668	3.6	4388	3.8	256	12.2	604	7.5	12540	4.5	12540	4.5
1973	3624	2.0	2104	2.3	1856	3.4	2204	3.6	56	9.0	24	2.7	11064	2.9	11064	2.9
CONTRASTING CLASSES																
HIGH	1.0	1.0	2.0	2.0	3.0	3.0	9.0	5.0	5.0	4.5	9.0	4.5	9.0	4.5	9.0	9.0
LOW	0.4	0.3	0.7	0.7	0.4	0.4	1.0	5.0	5.0	1.0	0.3	1.0	0.3	1.0	0.3	0.3
AVERAGE	68	0.8	28	0.7	108	1.3	108	1.4	4	5.0	16	2.0	496	2.1	496	2.1
1975	68	0.8	28	0.7	108	1.3	108	1.4	4	5.0	16	2.0	496	2.1	496	2.1
1974	48	0.7	8	0.0	40	1.7	12	1.7	4	2.0	8	5.0	196	2.4	196	2.4
1974	48	0.7	8	0.0	40	1.7	12	1.7	4	2.0	8	5.0	196	2.4	196	2.4
1973	36	0.7	8	0.8	52	1.5	24	1.6	0	0.0	272	2.5	272	2.5	272	2.5
OTHER CLASSES																
HIGH	0.0	0.0	4.7	5.0	10.0	10.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	10.0	10.0
LOW	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
AVERAGE	628	0.0	224	0.0	156	0.2	144	0.3	0	0.0	56	0.0	1400	0.2	1400	0.2
1975	628	0.0	224	0.0	156	0.2	144	0.3	0	0.0	56	0.0	1400	0.2	1400	0.2
1974	444	0.0	132	0.0	104	0.0	88	0.0	8	0.0	44	0.0	968	0.0	968	0.0
1974	444	0.0	132	0.0	104	0.0	88	0.0	8	0.0	44	0.0	968	0.0	968	0.0
1973	1192	0.0	160	0.0	148	0.0	140	0.4	8	0.0	20	0.0	1824	0.1	1824	0.1
1973	1192	0.0	160	0.0	148	0.0	140	0.4	8	0.0	20	0.0	1824	0.1	1824	0.1

* TEST WEIGHT IN POUNDS.

* TEST WEIGHT IN POUNDS.

HARD RED SPRING WHEAT TEST WEIGHT
FREQUENCY DISTRIBUTION OF INSPECTED RECEIPTS AND
PERCENTAGE BY GRADE 2 MONTHS FOLLOWING HARVEST, 1975 CROP AND 1973-74 AVERAGES
ALL INSPECTIONS
ALL STATES

POUNDS	U.S. GRADE										SAMPLE GRADE NUMBER	ALL GRADES NUMBER
	NO. 1 HEAVY NUMBER	NO. 1 NUMBER	NO. 2 HEAVY NUMBER	NO. 2 NUMBER	NO. 3 HEAVY NUMBER	NO. 3 NUMBER	NO. 4 NUMBER	NO. 5 NUMBER	NO. 6 NUMBER	NO. 7 NUMBER		
65.0 - 68.0	0	0	0	0	0	0	0	0	0	0	0	0
62.0 - 64.9	1942	0	228	0	60	0	18	4	24	2276	24	2276
60.0 - 61.9	16714	0	2760	0	482	0	154	38	218	20350	218	20350
59.0 - 59.9	0	9560	0	3604	0	460	124	62	392	14202	392	14202
58.0 - 58.9	0	5620	0	3892	0	452	266	98	310	11034	310	11034
57.0 - 57.9	0	0	0	4750	0	1064	280	122	274	6490	274	6490
56.0 - 56.9	0	0	0	0	0	2664	70	40	96	2870	96	2870
55.0 - 55.9	0	0	0	0	0	1020	138	48	60	1286	60	1286
54.0 - 54.9	0	0	0	0	0	0	438	28	42	504	42	504
53.0 - 53.9	0	0	0	0	0	0	152	24	14	190	14	190
52.0 - 52.9	0	0	0	0	0	0	0	32	4	36	4	36
51.0 - 51.9	0	0	0	0	0	0	0	8	0	8	0	8
50.0 - 50.9	0	0	0	0	0	0	0	8	0	8	0	8
49.0 - 49.9	0	0	0	0	0	0	0	0	0	0	0	0
48.0 - 48.9	0	0	0	0	0	0	0	0	0	0	0	0
NO INFORMATION	0	10	0	0	0	0	0	0	4	330	4	330
MEAN 1975	60.8	59.0	60.6	58.2	60.8	56.9	56.7	56.9	58.3	56.7	58.3	56.7
MEAN 1974	60.7	58.8	60.6	58.0	60.6	56.8	56.0	55.4	57.8	56.4	57.8	56.4
MEAN 1973	61.1	59.0	60.8	58.5	60.9	57.4	58.2	56.7	59.3	57.6	59.3	57.6

HARD RED SPRING WHEAT MOISTURE
FREQUENCY DISTRIBUTION OF INSPECTED RECEIPTS AND
PERCENTAGE BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1975 CROP AND 1973-74 AVERAGES
ALL INSPECTIONS
ALL STATES

PERCENT	NO. 1 HEAVY		NO. 2 HEAVY		U. S. GRADE		NO. 3 HEAVY		NO. 4		NO. 5		SAMPLE GRADE		ALL GRADES	
	NUMBER		NUMBER		NUMBER		NUMBER		NUMBER		NUMBER		NUMBER		NUMBER	
6.5 - 9.0	10		8		110		0		6		0		6		220	
9.1 - 10.0	98		112		800		8		110		12		26		1886	
10.1 - 10.5	422		138		1020		20		80		10		30		2686	
10.6 - 11.0	1094		282		1536		28		128		18		92		4590	
11.1 - 11.5	1630		284		1266		46		116		34		102		4930	
11.6 - 12.0	2558		412		1318		84		130		28		140		6820	
12.1 - 12.5	3194		434		1222		102		176		64		234		7832	
12.6 - 13.0	3066		578		1668		72		288		66		212		9476	
13.1 - 13.5	3010		300		1432		58		216		144		192		8990	
13.6 - 14.0	1182		124		722		8		92		38		144		4304	
14.1 - 14.5	688		64		524		8		138		48		76		2854	
14.6 - 15.0	322		16		218		4		12		12		44		1386	
15.1 - 16.0	100		8		220		12		54		6		40		924	
16.1 AND OVER	4		6		70		0		30		12		28		348	
NO INFORMATION	1268		216		120		72		64		20		92		2346	
MEAN 1975	12.5		12.9		12.1		12.3		12.5		13.0		12.8		12.5	
MEAN 1974	12.3		12.7		12.3		12.1		12.3		12.9		12.7		12.4	
MEAN 1973	11.8		12.2		11.5		11.8		11.8		11.3		11.1		11.8	

HARD RED SPRING WHEAT FOREIGN MATERIAL
FREQUENCY DISTRIBUTION OF INSPECTED RECEIPTS AND
PERCENTAGE BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1975 CROP AND 1973-74 AVERAGES
ALL INSPECTIONS
ALL STATES

PERCENT	NO. 1 HEAVY	NO. 1 NUMBER	NO. 2 HEAVY	NO. 2 NUMBER	U. S. GRADE		NO. 3 HEAVY	NO. 3 NUMBER	NO. 4 NUMBER	NO. 5 NUMBER	SAMPLE GRADE NUMBER	ALL GRADES NUMBER
					NO. 2	NO. 3						
					4							
0.1 - 0.5	1.6	4562	2062	7686	228	3520	1114	366	0	0	954	26576
0.6 - 1.0	0	0	564	1336	24	460	104	32	64	2584		
1.1 - 1.5	0	0	0	0	112	284	22	12	12	442		
1.6 - 2.0	0	0	0	0	74	148	22	0	6	250		
2.1 - 2.5	0	0	0	0	0	0	98	0	6	104		
2.6 - 3.0	0	0	0	0	0	0	54	0	6	60		
3.1 - 3.5	0	0	0	0	0	0	0	12	0	12		
3.6 - 4.0	0	0	0	0	0	0	0	42	0	42		
4.1 - 4.5	0	0	0	0	0	0	0	14	0	14		
4.6 - 5.0	0	0	0	0	0	0	0	10	0	10		
5.1 - 6.0	0	0	0	0	0	0	0	0	20	20		
6.1 - 8.0	0	0	0	0	0	0	0	0	16	16		
8.1 - 10.0	0	0	0	0	0	0	0	0	8	8		
10.1 - 15.0	0	0	0	0	0	0	0	0	0	0		
NO INFORMATION	12604	10620	362	3220	84	1648	226	44	366	29426		
MEAN 1975	0.3	0.3	0.4	0.4	0.9	0.5	0.6	1.0	0.6	0.4		
MEAN 1974	0.3	0.3	0.4	0.4	0.9	0.5	0.5	0.8	0.6	0.4		
MEAN 1973	0.3	0.3	0.6	0.5	1.2	0.8	1.5	2.5	1.3	0.5		

HARD RED SPRING WHEAT SHRUNKEN AND BROKEN KERNELS
FREQUENCY DISTRIBUTION OF INSPECTED RECEIPTS AND
PERCENTAGE BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1975 CROP AND 1973-74 AVERAGES
ALL STATES

PERCENT	NO. 1 HEAVY		NO. 1		NO. 2 HEAVY		U. S. GRADE NO. 2		NO. 3		NO. 4		NO. 5		SAMPLE GRADE		ALL GRADES NUMBER
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER		
0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.1 - 1.0	1166	472	142	476	80	382	222	90	3192	158	3192	158	3192	158	3192	158	3192
1.1 - 2.0	4598	3662	734	2044	156	954	524	198	13372	438	13372	438	13372	438	13372	438	13372
2.1 - 2.5	518	468	450	1102	28	320	116	62	3226	162	3226	162	3226	162	3226	162	3226
2.6 - 3.0	66	52	580	1928	40	410	90	44	3356	146	3356	146	3356	146	3356	146	3356
3.1 - 3.5	0	0	424	1886	4	368	90	26	2858	56	2858	56	2858	56	2858	56	2858
3.6 - 4.0	0	0	208	1382	8	510	92	8	2250	38	2250	38	2250	38	2250	38	2250
4.1 - 4.5	0	0	64	726	0	406	62	10	1302	34	1302	34	1302	34	1302	34	1302
4.6 - 5.0	0	0	16	202	36	634	46	10	972	28	972	28	972	28	972	28	972
5.1 - 6.0	0	0	0	0	16	732	92	12	868	16	868	16	868	16	868	16	868
6.1 - 7.0	0	0	0	0	8	266	36	8	332	14	332	14	332	14	332	14	332
7.1 - 8.0	0	0	0	0	0	54	64	0	124	6	124	6	124	6	124	6	124
8.1 - 9.0	0	0	0	0	0	0	46	4	50	0	50	0	50	0	50	0	50
9.1 - 11.0	0	0	0	0	0	0	18	4	22	0	22	0	22	0	22	0	22
11.1 - 12.0	0	0	0	0	0	0	0	4	4	0	4	0	4	0	4	0	4
12.1 - 15.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15.1 - 20.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20.1 - 25.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25.1 AND OVER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NO INFORMATION	12308	10936	370	2500	146	1024	142	28	27660	362	27660	362	27660	362	27660	362	27660
MEAN 1975	1.5	1.6	2.5	2.8	2.3	3.6	3.0	2.4	2.4	2.2	2.4	2.2	2.4	2.2	2.4	2.2	2.4
MEAN 1974	1.5	1.5	2.8	2.7	2.6	3.5	3.9	3.2	3.2	2.4	2.7	2.4	2.7	2.4	2.7	2.4	2.7
MEAN 1973	1.4	1.4	2.5	2.6	2.5	3.2	2.8	5.8	5.8	1.2	2.0	1.2	2.0	1.2	2.0	1.2	2.0

HARD RED SPRING WHEAT TOTAL DEFECTS
FREQUENCY DISTRIBUTION OF INSPECTED RECEIPTS AND
PERCENTAGE BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1975 CROP AND 1973-74 AVERAGES
ALL INSPECTIONS
ALL STATES

PERCENT	U. S. GRADE										ALL GRADES
	NO. 1 HEAVY NUMBER	NO. 1 NUMBER	NO. 2 HEAVY NUMBER	NO. 2 NUMBER	NO. 3 HEAVY NUMBER	NO. 3 NUMBER	NO. 4 NUMBER	NO. 5 NUMBER	SAMPLE GRADE NUMBER	NUMBER	
0.0	0	0	0	0	0	0	0	0	0	0	0
0.1 - 1.0	200	28	8	16	0	0	0	4	4	4	260
1.1 - 2.0	2194	1004	52	170	0	36	20	6	40	40	3570
2.1 - 2.5	2150	1682	70	126	8	24	16	0	90	90	4170
2.6 - 3.0	1772	1928	52	314	8	88	26	0	122	122	4310
3.1 - 3.5	0	0	1124	2814	50	244	50	0	122	122	4404
3.6 - 4.0	0	0	700	2662	32	438	74	4	70	70	3980
4.1 - 4.5	0	0	234	1324	22	380	94	0	58	58	2112
4.6 - 5.0	0	0	198	1264	4	586	96	4	64	64	2216
5.1 - 6.0	0	0	0	0	118	1344	110	16	60	60	1652
6.1 - 7.0	0	0	0	0	78	816	72	50	26	26	1042
7.1 - 8.0	0	0	0	0	48	402	50	10	36	36	546
8.1 - 9.0	0	0	0	0	0	0	268	16	8	8	292
9.1 - 11.0	0	0	0	0	0	0	382	6	24	24	412
11.1 - 12.0	0	0	0	0	0	0	148	24	22	22	194
12.1 - 15.0	0	0	0	0	0	0	0	202	26	26	236
15.1 - 20.0	0	0	0	0	0	0	0	126	136	136	266
20.1 - 25.0	0	0	0	0	0	0	0	0	96	96	96
25.1 AND OVER	0	0	0	0	0	0	0	0	92	92	92
NO INFORMATION	12340	10548	550	3556	154	1702	234	44	362	362	29742
MEAN 1975	2.2	2.4	3.6	3.8	5.4	5.4	7.7	12.4	10.4	10.4	4.0
MEAN 1974	2.0	2.3	3.6	3.8	4.6	5.3	8.0	12.2	7.5	7.5	4.5
MEAN 1973	2.0	2.3	3.4	3.6	4.3	4.7	5.2	9.0	2.7	2.7	2.9

HARD RED WINTER WHEAT
INSPECTED RECEIPTS, DESIGNATED STATES,
2 MONTHS FOLLOWING HARVEST, 1975 CROP
ALL INSPECTIONS

STATES	U. S. GRADES										SPECIAL GRADES				SUBCLASSES			
	NO. 1		NO. 2		NO. 3		NO. 4		NO. 5		TOTAL	TOUGH	WEEV- ILY	GAR- LYCKY	DARK HARD WINTER	HARD WINTER	YELLOW HARD WINTER	
	NUMBER	HEAVY	NUMBER	HEAVY	NUMBER	HEAVY	NUMBER	HEAVY	NUMBER	HEAVY	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
ARIZONA	232	0	0	0	0	0	0	0	0	0	-232	0	0	0	0	232	0	
CALIFORNIA	6768	616	840	304	144	64	104	8	40	8888	40	0	0	0	4584	2008	2296	
COLORADO	1328	1888	864	1432	152	440	232	176	264	6792	192	40	0	0	840	4416	1536	
IDAHO	496	392	96	216	64	112	32	32	16	1632	16	0	0	0	552	600	480	
ILLINOIS	104	408	8	104	56	40	8	0	0	968	48	0	8	0	0	0	968	
KANSAS	8856	19984	1408	8104	64	1104	216	80	152	40000	6688	8	0	0	3088	18144	18768	
MISSOURI	1144	1472	192	832	8	104	8	16	8	3792	400	0	0	0	808	2104	880	
MONTANA	3072	3352	208	1352	16	240	64	16	64	8712	992	0	0	0	2000	3944	2768	
NEBRASKA	2624	6008	600	3232	80	552	120	40	136	13400	528	24	0	0	1264	10136	2000	
OKLAHOMA	3768	8152	136	5856	24	888	136	32	56	19080	4600	8	32	384	5416	13280		
OREGON	264	144	48	56	24	16	40	32	8	816	0	24	0	328	416	72		
TEXAS	5160	7344	872	2440	248	704	232	152	120	17336	984	16	0	6000	10440	896		
UTAH	776	648	552	1280	136	800	440	256	168	5056	104	0	0	2264	2264	528		
WASHINGTON	2256	1032	264	424	32	104	64	8	24	4696	0	8	0	2088	1680	928		
ALL STATES	36848	51440	6088	25632	1048	5168	1696	848	1056	131400	14592	128	40	24200	61800	45400		
1975 CROP YEAR	28.4	39.6	4.7	19.7	0.8	4.0	1.3	0.7	0.8	100.0	11.1	0.1	0.1	0.0	18.4	47.0	34.6	
1974 CROP YEAR	26.3	18.8	12.7	29.7	1.5	7.1	2.0	0.9	1.0	100.0	3.6	0.1	0.1	0.0	17.9	62.9	19.2	
1973 CROP YEAR	42.4	19.7	16.6	14.7	1.8	2.9	0.8	0.5	0.7	100.0	5.4	0.1	0.1	0.0	16.2	69.5	14.3	

**HARD RED WINTER WHEAT
RANGE, AVERAGE PERCENTAGE CONTENT AND TOTAL NUMBER OF RECEIPTS FOR SPECIFIC GRADE FACTORS
BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1975 CROP AND 1973-74 AVERAGES
ALL STATES**

QUALITY FACTOR	U. S. GRADE										SAMPLE GRADE		ALL GRADES	
	NO. 1 HEAVY		NO. 2 HEAVY		NO. 3 HEAVY		NO. 4		NO. 5		NO. PCT.		NO. PCT.	
	NO. PCT.	NO. PCT.	NO. PCT.	NO. PCT.	NO. PCT.	NO. PCT.	NO. PCT.	NO. PCT.	NO. PCT.	NO. PCT.	NO. PCT.	NO. PCT.	NO. PCT.	NO. PCT.
DOCKAGE														
HIGH	10.7	5.7	8.2	9.7	10.2	6.7	11.2	6.2	14.7	14.7				
LOW	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
AVERAGE	1975 34248	0.4 50144	0.4 5896	0.7 25280	0.8 992	0.9 5136	1.0 1648	1.4 840	1.2 1024	1.3 125936				
	1974 19722	0.4 14076	0.5 9918	0.6 23190	0.7 1170	0.7 5538	1.0 1554	1.0 666	1.2 798	1.0 77304				
	1973 13064	0.7 9160	0.8 9296	0.7 8936	0.8 1032	0.9 1808	0.9 448	0.9 248	1.2 392	0.9 44384				
TEST WEIGHT *														
HIGH	67.5	61.9	64.7	61.9	64.3	61.9	64.5	63.4	63.8	67.5				
LOW	62.0	60.0	62.0	58.0	62.0	58.0	54.5	53.4	49.8	62.0				
AVERAGE	1975 36848	62.7 51424	61.0 6088	62.6 25608	60.0 1048	62.5 5168	59.5 1696	60.2 1850	60.2 1056	60.3 129920				
	1974 20898	62.8 14886	61.0 10104	62.5 23538	60.1 1200	62.5 5622	59.3 1590	60.2 684	60.0 822	60.2 79410				
	1973 32496	62.8 15088	61.1 12712	62.7 11264	60.6 1392	62.6 2200	60.2 524	60.5 352	60.5 512	61.0 76640				
MOISTURE														
HIGH	15.5	17.4	14.0	18.8	13.5	18.1	19.7	15.2	15.7	19.7				
LOW	8.6	8.0	8.3	11.2	8.5	7.8	7.2	9.2	7.5	8.6				
AVERAGE	1975 25768	12.0 47720	12.6 4832	11.2 24024	12.3 832	11.0 4880	12.0 1448	11.8 792	11.4 960	11.4 112448				
	1974 14286	10.7 12306	11.8 9354	10.6 22074	11.4 1044	10.6 5196	11.1 1302	10.9 606	10.9 702	11.1 67674				
	1973 29528	11.7 14264	12.1 12192	10.9 10888	11.6 1120	11.0 2032	11.5 560	11.8 304	11.8 408	11.8 77064				
HEAT DAMAGE														
HIGH	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0				
LOW	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
AVERAGE	1975 288	0.0 176	0.0 56	0.0 80	0.0 24	0.0 16	0.0 48	0.0 32	0.0 24	0.0 744				
	1974 48	0.0 216	0.0 36	0.0 186	0.0 6	0.0 48	0.0 24	0.3 6	0.0 30	0.5 600				
	1973 400	0.0 120	0.0 136	0.0 48	0.0 128	0.0 64	0.0 24	0.4 8	0.0 8	0.3 936				
TOTAL DAMAGE														
HIGH	1.0	1.6	3.4	3.5	4.8	6.5	10.0	15.0	45.0	45.0				
LOW	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
AVERAGE	1975 9064	0.3 16248	0.3 2784	0.6 8560	0.5 368	1.1 1984	0.9 592	2.1 368	3.2 496	10.9 40536				
	1974 7776	0.2 4668	0.3 7608	0.4 10002	0.4 768	1.0 2784	0.8 720	2.8 336	3.4 528	5.6 35748				
	1973 6528	0.4 4960	0.4 5000	0.6 5928	0.6 872	1.3 1352	1.7 400	4.6 240	6.4 408	5.6 25688				
FOREIGN MATERIAL														
HIGH	0.5	0.5	1.0	1.0	2.0	2.0	3.0	5.0	10.5	10.5				
LOW	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.2	0.2	0.0				
AVERAGE	1975 16136	0.2 24752	0.2 4680	0.4 14632	0.4 840	1.1 4080	1.0 1512	1.9 800	3.7 864	4.3 68408				
	1974 11004	0.1 7650	0.2 8682	0.2 14196	0.3 1038	0.7 4068	0.7 1350	1.4 654	3.2 720	2.8 49476				
	1973 10128	0.2 7680	0.2 7112	0.3 7608	0.3 1112	0.8 1816	0.7 528	1.7 312	2.9 480	3.1 36776				
SHRUNKEN & BROKEN														
HIGH	3.0	3.0	5.0	5.0	7.6	7.8	12.0	14.0	14.0	14.0				
LOW	0.1	0.1	0.3	0.1	0.5	0.4	0.4	0.2	0.2	0.1				
AVERAGE	1975 25776	1.7 39696	1.8 5776	3.1 19472	2.8 912	3.3 4216	3.6 1536	4.0 824	3.5 936	3.0 99272				
	1974 15504	2.1 11382	2.1 9900	3.4 20370	3.3 1122	3.9 4980	4.2 1434	4.2 660	4.2 744	3.3 66552				
	1973 31496	2.0 14912	1.9 12712	3.3 11216	3.1 1392	3.7 2200	3.6 616	3.1 344	3.1 504	2.7 75392				
TOTAL DEFECTS														
HIGH	3.0	3.0	5.0	5.0	7.7	8.0	12.0	16.0	46.5	46.5				
LOW	0.2	0.2	0.6	0.0	0.5	0.6	0.5	2.5	0.9	0.0				
AVERAGE	1975 23272	1.9 32784	2.1 5208	3.6 15752	3.3 872	4.7 4016	4.9 1488	6.4 816	8.4 896	12.9 85224				
	1974 13542	2.3 8826	2.3 8994	3.8 14532	3.7 1080	5.3 4092	5.3 1296	7.0 648	8.7 720	9.8 56168				
	1973 31400	2.1 14864	2.2 12712	3.7 11224	3.6 1392	5.1 2200	5.2 624	7.5 352	10.0 504	9.6 75272				
CONTRASTING CLASSES														
HIGH	1.0	1.0	2.0	1.8	3.0	3.0	9.0	0.0	2.0	9.0				
LOW	0.1	0.1	0.2	0.3	0.0	0.0	0.0	0.0	0.0	0.0				
AVERAGE	1975 592	0.5 64	3.0 320	1.4 192	0.8 112	2.2 120	1.4 128	4.5 0	0.0 16	1.5 1544				
	1974 150	0.7 126	0.6 222	1.6 354	1.1 96	2.7 162	2.0 258	5.4 42	2.1 24	2.5 1434				
	1973 23088	0.0 7560	0.0 9848	0.0 6088	0.0 808	0.1 968	0.1 304	0.1 160	0.0 104	0.0 48928				
OTHER CLASSES														
HIGH	3.0	3.0	5.0	5.0	10.0	10.0	5.5	0.0	0.0	0.0				
LOW	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
AVERAGE	1975 2288	0.1 1936	0.1 368	0.7 888	0.4 160	3.3 272	1.3 152	0.4 72	0.0 48	0.0 6232				
	1974 1542	0.0 1452	0.0 324	0.6 1014	0.2 78	1.2 414	1.4 120	0.0 54	0.0 54	0.0 5394				
	1973 26632	0.0 8744	0.0 10360	0.0 6608	0.0 1120	0.3 1192	0.1 368	0.0 216	0.0 240	0.0 55480				

* TEST WEIGHT IN POUNDS.

HARD RED WINTER WHEAT TEST WEIGHT
FREQUENCY DISTRIBUTION OF INSPECTED RECEIPTS AND
PERCENTAGE BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1975 CROP AND 1973-74 AVERAGES
ALL INSPECTIONS
ALL STATES

POUNDS	NO. 1 HEAVY NUMBER	NO. 1 NUMBER	NO. 2 HEAVY NUMBER	U. S. GRADE		NO. 3 HEAVY NUMBER	NO. 3 NUMBER	NO. 4 NUMBER	NO. 5 NUMBER	SAMPLE GRADE NUMBER	ALL GRADES NUMBER
				NO. 2 NUMBER	NO. 3 NUMBER						
65.0 - 68.0	40	0	0	0	0	0	0	0	0	0	40
62.0 - 64.9	36808	0	6088	0	1048	0	0	344	216	112	44640
60.0 - 61.9	0	51424	0	11752	0	2816	0	744	352	584	67760
59.0 - 59.9	0	0	0	9664	0	568	0	248	152	208	10848
58.0 - 58.9	0	0	0	4192	0	296	0	160	40	112	4816
57.0 - 57.9	0	0	0	0	0	1160	0	24	32	24	1240
56.0 - 56.9	0	0	0	0	0	328	0	16	24	8	376
55.0 - 55.9	0	0	0	0	0	0	0	96	0	0	96
54.0 - 54.9	0	0	0	0	0	0	0	64	0	0	64
53.0 - 53.9	0	0	0	0	0	0	0	0	8	0	8
52.0 - 52.9	0	0	0	0	0	0	0	0	16	0	16
51.0 - 51.9	0	0	0	0	0	0	0	0	8	0	8
50.0 - 50.9	0	0	0	0	0	0	0	0	0	0	0
49.0 - 49.9	0	0	0	0	0	0	0	0	0	8	8
45.0 - 48.9	0	0	0	0	0	0	0	0	0	0	0
NO INFORMATION	0	16	0	24	0	0	0	0	0	0	1480
MEAN 1975	62.7	61.0	62.6	60.0	62.5	59.5	60.2	60.4	60.3	61.3	
MEAN 1974	62.8	61.0	62.5	60.1	62.5	59.3	60.2	60.0	60.2	61.3	
MEAN 1973	62.8	61.1	62.7	60.6	62.6	60.2	60.9	60.5	61.0	62.0	

HARD RED WINTER WHEAT MOISTURE
FREQUENCY DISTRIBUTION OF INSPECTED RECEIPTS AND
PERCENTAGE BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1975 CRUP AND 1973-74 AVERAGES
ALL INSPECTIONS
ALL STATES

PERCENT MOISTURE	NO. 1 HEAVY			NO. 2 HEAVY			U. S. GRADE			NO. 3			NO. 4			NO. 5			SAMPLE GRADE			ALL GRADES		
	NUMBER	NO. 1	NUMBER	NUMBER	NO. 2	NUMBER	NUMBER	NO. 2	NUMBER	NO. 3	NUMBER	NO. 3	NUMBER	NO. 4	NUMBER	NUMBER	NO. 5	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
6.5 - 9.0	392	104	32	224	32	224	32	32	32	72	72	16	16	0	0	24	1096	1096	24	24	1096	1096	1096	1096
9.1 - 10.0	1088	600	504	856	168	856	168	168	168	328	328	128	128	104	104	128	4240	4240	128	128	4240	4240	4240	4240
10.1 - 10.5	1056	760	816	1032	120	1032	120	120	120	432	432	168	168	168	168	112	4744	4744	112	112	4744	4744	4744	4744
10.6 - 11.0	2040	1904	792	1768	128	1768	128	128	128	504	504	168	168	120	120	136	7640	7640	136	136	7640	7640	7640	7640
11.1 - 11.5	3608	4072	816	2976	128	2976	128	128	128	608	608	208	208	96	96	96	12712	12712	96	96	12712	12712	12712	12712
11.6 - 12.0	4912	7600	896	3560	104	3560	104	104	104	624	624	152	152	80	80	96	18088	18088	96	96	18088	18088	18088	18088
12.1 - 12.5	4352	8648	488	3328	80	3328	80	80	80	616	616	176	176	32	32	72	17864	17864	72	72	17864	17864	17864	17864
12.6 - 13.0	4008	9592	344	3488	48	3488	48	48	48	480	480	128	128	56	56	136	18336	18336	136	136	18336	18336	18336	18336
13.1 - 13.5	2576	7008	120	2568	24	2568	24	24	24	536	536	136	136	72	72	48	13136	13136	48	48	13136	13136	13136	13136
13.6 - 14.0	1056	4040	24	2024	0	2024	0	0	0	256	256	88	88	24	24	56	7632	7632	56	56	7632	7632	7632	7632
14.1 - 14.5	400	1904	0	1184	0	1184	0	0	0	200	200	8	8	16	16	48	3816	3816	48	48	3816	3816	3816	3816
14.6 - 15.0	232	896	0	640	0	640	0	0	0	120	120	32	32	16	16	0	1936	1936	0	0	1936	1936	1936	1936
15.1 - 16.0	48	504	0	320	0	320	0	0	0	88	88	16	16	8	8	8	1016	1016	8	8	1016	1016	1016	1016
16.1 AND OVER	0	88	0	56	0	56	0	0	0	16	16	24	24	0	0	0	192	192	0	0	192	192	192	192
NO INFORMATION	11080	3720	1256	1608	216	1608	216	216	216	288	288	248	248	56	56	96	18952	18952	96	96	18952	18952	18952	18952
MEAN 1975	12.0	12.6	11.2	12.3	11.0	12.3	11.0	11.0	11.0	12.0	12.0	11.8	11.8	11.4	11.4	11.6	12.2	12.2	11.6	11.6	12.2	12.2	12.2	12.2
MEAN 1974	10.7	11.8	10.6	11.4	10.6	11.4	10.6	10.6	10.6	11.1	11.1	10.9	10.9	10.9	10.9	11.1	11.2	11.2	11.1	11.1	11.2	11.2	11.2	11.2
MEAN 1973	11.7	12.1	10.9	11.6	11.0	11.6	11.0	11.0	11.0	11.5	11.5	11.8	11.8	11.8	11.8	11.8	11.6	11.6	11.8	11.8	11.6	11.6	11.6	11.6

HARD RED WINTER WHEAT TOTAL DAMAGE
FREQUENCY DISTRIBUTION OF INSPECTED RECEIPTS AND
PERCENTAGE BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1975 CROP AND 1973-74 AVERAGES
ALL INSPECTIONS
ALL STATES

PERCENT	NO. 1 HEAVY		NO. 1		NO. 2 HEAVY		NO. 2		U. S. GRADE		NO. 3 HEAVY		NO. 3		NO. 4		NO. 5		SAMPLE GRADE		ALL GRADES	
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	
0.0	1992	3072	13136	2296	152	904	7216	256	32	192	48	32	208	192	8	6432	32208					
0.1	1.0	7072	32	144	200	11	40	16	24	0	464											
1.1	1.5	0	8	104	104	104	0	32	40	0	296											
1.6	2.0	0	0	48	64	64	0	40	0	16	176											
2.1	2.5	0	0	32	56	56	0	64	8	0	160											
2.6	3.0	0	0	8	16	16	24	40	0	8	96											
3.1	3.5	0	0	0	0	0	24	64	8	0	104											
3.6	4.0	0	0	0	0	0	16	16	0	8	40											
4.1	4.5	0	0	0	0	0	8	24	0	40												
4.6	5.0	0	0	0	0	0	0	24	16	0	72											
5.1	6.0	0	0	0	0	0	0	8	8	0	32											
6.1	7.0	0	0	0	0	0	0	0	0	16	72											
7.1	8.0	0	0	0	0	0	0	0	0	8	32											
8.1	10.0	0	0	0	0	0	0	0	0	56	72											
10.1	12.5	0	0	0	0	0	0	0	0	40	72											
12.6	15.0	0	0	0	0	0	0	0	0	0	56											
15.1	25.0	0	0	0	0	0	0	0	0	0	72											
25.1 AND OVER		0	0	0	0	0	0	0	0	0	112											
NO INFORMATION	27784	35192	3304	17072	680	3184	1104	480	560	90864												
MEAN 1975	0.3	0.3	0.6	0.5	1.1	0.9	2.1	3.2	10.9	0.6												
MEAN 1974	0.2	0.3	0.4	0.4	1.0	0.8	2.8	3.4	5.6	0.6												
MEAN 1973	0.4	0.4	0.6	0.6	1.3	1.7	4.6	6.4	5.0	0.8												

HARD RED WINTER WHEAT FOREIGN MATERIAL
FREQUENCY DISTRIBUTION OF INSPECTED RECEIPTS AND
PERCENTAGE BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1975 CROP AND 1973-74 AVERAGES
ALL INSPECTIONS
ALL STATES

PERCENT FOREIGN MATERIAL	NO. 1 HEAVY NUMBER	NO. 1 NUMBER	NO. 2 HEAVY NUMBER	U. S. GRADE		NO. 3 NUMBER	NO. 4 NUMBER	NO. 5 NUMBER	SAMPLE GRADE NUMBER	ALL GRADES NUMBER
				NO. 2 NUMBER	NO. 3 HEAVY NUMBER					
0.0	1400	2072	56	264	0	0	0	0	8	3800
0.1 - 0.5	14736	22680	3496	10424	280	1592	288	40	304	53872
0.6 - 1.0	0	0	1128	3944	48	472	152	24	48	5824
1.1 - 1.5	0	0	0	0	264	1152	16	16	8	1456
1.6 - 2.0	0	0	0	0	248	864	80	0	0	1200
2.1 - 2.5	0	0	0	0	0	0	456	24	16	496
2.6 - 3.0	0	0	0	0	0	0	520	0	0	520
3.1 - 3.5	0	0	0	0	0	0	0	192	0	192
3.6 - 4.0	0	0	0	0	0	0	0	240	24	264
4.1 - 4.5	0	0	0	0	0	0	0	96	0	104
4.6 - 5.0	0	0	0	0	0	0	0	168	8	184
5.1 - 6.0	0	0	0	0	0	0	0	0	120	144
6.1 - 8.0	0	0	0	0	0	0	0	0	136	144
8.1 - 10.0	0	0	0	0	0	0	0	0	184	200
10.1 - 15.0	0	0	0	0	0	0	0	0	8	8
NO INFORMATION	20712	26688	1408	11000	208	1088	184	48	192	52992
MEAN 1975	0.2	0.2	0.4	0.4	1.1	1.0	1.9	3.7	4.3	0.4
MEAN 1974	0.1	0.2	0.2	0.3	0.7	0.7	1.4	3.2	2.8	0.4
MEAN 1973	0.2	0.2	0.3	0.3	0.8	0.7	1.7	2.9	3.1	0.3

HARD RED WINTER WHEAT SHRUNKEN AND BROKEN KERNELS
FREQUENCY DISTRIBUTION OF INSPECTED RECEIPTS AND
PERCENTAGE BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1975 CROP AND 1973-74 AVERAGES
ALL INSPECTIONS
ALL STATES

PERCENT	NO. 1 HEAVY	NO. 1 NUMBER	NO. 2 HEAVY	NO. 2 NUMBER	U. S. GRADE		NO. 3 HEAVY	NO. 3 NUMBER	NO. 4 NUMBER	NO. 5 NUMBER	SAMPLE GRADE NUMBER	ALL GRADES NUMBER
					NO. 2	NUMBER						
0.0	0	0	0	0	0	0	0	0	0	0	0	0
0.1 - 1.0	4448	4080	128	840	840	128	56	96	128	40	56	9880
1.1 - 2.0	14800	21720	616	4032	4032	272	272	848	384	200	288	43240
2.1 - 2.5	4624	10032	456	2480	2480	80	80	528	144	128	168	18648
2.6 - 3.0	1904	3864	1192	3448	3448	104	104	392	168	80	112	11272
3.1 - 3.5	0	0	1720	4680	4680	16	16	240	104	96	72	6936
3.6 - 4.0	0	0	1120	2600	2600	48	48	328	96	48	72	4320
4.1 - 4.5	0	0	376	976	976	0	0	360	48	48	16	1824
4.6 - 5.0	0	0	168	416	416	112	112	432	72	40	40	1280
5.1 - 6.0	0	0	0	0	0	136	136	688	48	48	32	960
6.1 - 7.0	0	0	0	0	0	72	72	208	48	16	32	376
7.1 - 8.0	0	0	0	0	0	16	16	96	64	40	32	248
8.1 - 9.0	0	0	0	0	0	0	0	0	80	0	0	80
9.1 - 11.0	0	0	0	0	0	0	0	0	104	8	8	120
11.1 - 12.0	0	0	0	0	0	0	0	0	48	24	0	72
12.1 - 15.0	0	0	0	0	0	0	0	0	0	8	8	16
15.1 - 20.0	0	0	0	0	0	0	0	0	0	0	0	0
20.1 - 25.0	0	0	0	0	0	0	0	0	0	0	0	0
25.1 AND OVER	0	0	0	0	0	0	0	0	0	0	0	0
NO INFORMATION	11072	11744	312	6160	6160	136	136	952	160	24	120	32128
MEAN 1975	1.7	1.8	3.1	2.8	2.8	3.3	3.3	3.6	4.0	3.5	3.0	2.2
MEAN 1974	2.1	2.1	3.4	3.3	3.3	3.9	3.9	4.2	4.2	4.2	3.3	2.9
MEAN 1973	2.0	1.9	3.3	3.1	3.1	3.7	3.7	3.6	3.1	3.1	2.7	2.4

HARD RED WINTER WHEAT TOTAL DEFECTS
FREQUENCY DISTRIBUTION OF INSPECTED RECEIPTS AND
PERCENTAGE BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1975 CROP AND 1973-74 AVERAGES
ALL STATES

PERCENT	NO. 1 HEAVY		NO. 2 HEAVY		U. S. GRADE		NO. 3 HEAVY		NO. 4		NO. 5		SAMPLE GRADE NUMBER	ALL GRADES NUMBER
	NUMBER	NUMBER	NUMBER	NUMBER	NO. 2	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER		
0.0	0	0	0	0	8	0	0	0	0	0	0	0	8	8
0.1 - 1.0	2512	1360	64	232	232	32	40	16	0	0	0	8	4264	4264
1.1 - 2.0	11896	14136	104	1552	1552	8	56	72	0	0	0	8	27848	27848
2.1 - 2.5	4920	8952	176	1392	1392	16	80	24	8	0	0	0	15576	15576
2.6 - 3.0	3944	8336	216	1712	1712	96	272	0	0	0	0	72	14656	14656
3.1 - 3.5	0	0	1816	4120	4120	80	448	56	0	0	0	24	6560	6560
3.6 - 4.0	0	0	1440	3312	3312	112	384	88	8	0	0	24	5368	5368
4.1 - 4.5	0	0	768	1928	1928	64	336	128	16	0	0	16	3256	3256
4.6 - 5.0	0	0	624	1496	1496	40	288	152	8	0	0	16	2624	2624
5.1 - 6.0	0	0	0	0	0	256	1304	272	112	0	0	16	1960	1960
6.1 - 7.0	0	0	0	0	0	120	536	152	216	0	0	24	1056	1056
7.1 - 8.0	0	0	0	0	0	48	272	48	120	0	0	48	552	552
8.1 - 9.0	0	0	0	0	0	0	0	208	80	0	0	40	336	336
9.1 - 11.0	0	0	0	0	0	0	0	192	88	0	0	144	432	432
11.1 - 12.0	0	0	0	0	0	0	0	80	48	0	0	104	240	240
12.1 - 15.0	0	0	0	0	0	0	0	0	72	0	0	120	200	200
15.1 - 20.0	0	0	0	0	0	0	0	0	40	0	0	80	128	128
20.1 - 25.0	0	0	0	0	0	0	0	0	0	0	0	88	96	96
25.1 AND OVER	0	0	0	0	0	0	0	0	0	0	0	64	64	64
NO INFORMATION	13576	18656	880	9880	9880	176	1152	208	32	0	0	160	46176	46176
MEAN 1975	1.9	2.1	3.6	3.3	3.3	4.7	4.9	6.4	8.4	0	0	12.9	2.8	2.8
MEAN 1974	2.3	2.3	3.8	3.7	3.7	5.3	5.3	7.0	8.7	0	0	9.8	3.5	3.5
MEAN 1973	2.1	2.2	3.7	3.6	3.6	5.1	5.2	7.5	10.0	0	0	9.6	2.9	2.9

SOFT RED WINTER WHEAT
INSPECTED RECEIPTS, DESIGNATED STATES,
2 MONTHS FOLLOWING HARVEST, 1975 CROP
ALL INSPECTIONS

56

STATES

U. S. GRADES

SPECIAL GRADES

	NO. 1 HEAVY		NO. 2 HEAVY		NO. 3 HEAVY		NO. 4		NO. 5		SAMPLE GRADE		TOTAL		TOUGH		WEEV- ILY		GAP- LICKY	
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
ARKANSAS	0	0	0	0	25	0	0	25	0	0	0	0	50	0	20	0	0	0	0	0
CALIFORNIA	0	0	0	0	35	0	0	15	0	0	0	0	50	0	0	0	0	0	0	0
ILLINOIS	220	2240	0	1170	0	170	30	5	40	5125	1330	45	1335	1335	1330	45	1335	1335	1335	1335
INDIANA	35	190	0	50	0	10	0	5	5	295	45	0	155	155	45	0	155	155	155	155
KENTUCKY	225	695	0	700	0	290	40	15	30	1995	685	135	1120	1120	685	135	1120	1120	1120	1120
MARYLAND	0	75	0	245	0	180	80	75	30	685	220	0	370	370	220	0	370	370	370	370
MICHIGAN	20	55	0	5	0	0	0	0	0	80	0	0	0	0	0	0	0	0	0	0
MISSOURI	0	55	0	155	0	60	0	0	0	275	215	0	40	40	215	0	40	40	40	40
NEW YORK	130	145	0	85	0	15	5	120	80	580	65	0	215	215	65	0	215	215	215	215
OHIO	1800	5130	25	2100	0	380	50	20	40	14475	7955	30	560	560	7955	30	560	560	560	560
PENNSYLVANIA	0	25	0	175	0	405	710	1125	1045	3485	1920	25	760	760	1920	25	760	760	760	760
SOUTH CAROLINA	0	60	0	335	0	475	445	180	55	1880	585	55	100	100	585	55	100	100	100	100
TEXAS	0	155	0	170	0	35	20	0	0	380	170	0	0	0	170	0	0	0	0	0
VIRGINIA	20	1485	0	2685	0	1020	210	90	260	5785	1795	20	2515	2515	1795	20	2515	2515	2515	2515
ALL STATES	2450	10310	25	7935	0	3080	1590	1635	1585	35140	15005	310	7170	7170	15005	310	7170	7170	7170	7170
§ 1975 CROP YEAR	8.6	36.0	0.1	27.7	0.0	10.8	5.6	5.7	5.5	100.0	42.7	0.9	20.4	20.4	42.7	0.9	20.4	20.4	20.4	20.4
§ 1974 CROP YEAR	10.3	32.9	0.2	33.1	0.0	16.1	4.5	1.6	1.3	100.0	42.1	0.9	29.6	29.6	42.1	0.9	29.6	29.6	29.6	29.6
§ 1973 CROP YEAR	2.2	25.2	0.1	42.4	0.1	17.6	6.8	3.7	1.8	100.0	47.0	0.2	15.8	15.8	47.0	0.2	15.8	15.8	15.8	15.8

SOFT RED WINTER WHEAT
RANGE, AVERAGE PERCENTAGE CONTENT AND TOTAL NUMBER OF RECEIPTS FOR SPECIFIC GRADE FACTORS
BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1975 CROP AND 1973-74 AVERAGES
ALL INSPECTIONS
ALL STATES

QUALITY FACTOR	U. S. GRADE										SAMPLE GRADE	
	NO. 1		NO. 2		NO. 3		NO. 4		NO. 5		ALL GRADES	
	NO.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.
THICKNESS												
HIGH		2.2		5.2		1.7		10.9		9.2		7.7
LOW		0.0		0.0		0.0		0.0		0.0		0.0
AVERAGE	1975	2450 0.1	10310 0.2	25 0.3	7935 0.5	0 0.0	3080 0.7	1590 0.6	1635 0.6	1585 0.7	35140 0.4	35140 0.4
	1974	2832 0.1	9021 0.3	51 0.5	9075 0.4	12 0.0	4419 0.7	1236 1.2	438 1.5	366 1.8	31629 0.4	31629 0.4
	1973	279 0.4	3171 0.4	15 0.7	5337 0.6	9 2.1	2214 1.1	858 1.2	468 1.5	231 2.0	13461 0.7	13461 0.7
TEST WEIGHT *												
HIGH		63.7		61.9		62.8		61.6		60.8		61.9
LOW		62.0		60.0		58.0		56.0		51.0		45.0
AVERAGE	1975	2450 62.5	10310 60.8	25 62.4	7935 59.0	0 62.0	3080 57.2	1590 55.2	1635 53.8	1585 53.3	32665 59.0	32665 59.0
	1974	2832 62.4	9021 60.9	51 62.2	9072 59.0	12 62.3	4419 57.4	1236 55.9	438 54.7	363 55.4	29172 59.3	29172 59.3
	1973	279 62.3	3171 60.7	15 62.1	5337 59.0	9 62.8	2211 57.3	858 55.1	468 52.8	231 54.7	13092 58.6	13092 58.6
MOISTURE												
HIGH		15.0		16.8		14.4		21.8		20.2		24.0
LOW		10.3		8.8		11.8		10.5		9.2		8.5
AVERAGE	1975	2450 12.7	10310 13.4	25 13.0	7895 13.6	0 13.0	3065 13.8	1590 13.6	1635 13.9	1585 14.3	34615 13.7	34615 13.7
	1974	2832 13.1	8874 13.4	51 12.8	8484 13.6	12 12.7	4002 13.9	1104 14.0	372 14.1	300 14.4	29784 13.7	29784 13.7
	1973	87 12.5	1872 13.7	3 13.3	4032 14.3	0 13.0	1575 14.7	714 14.8	432 14.6	171 15.4	9390 14.3	9390 14.3
HEAT DAMAGE												
HIGH		0.0		0.1		0.0		0.2		0.0		5.0
LOW		0.0		0.0		0.0		0.0		0.0		0.1
AVERAGE	1975	0 0.0	10 0.1	0 0.0	25 0.1	0 0.0	5 0.2	0 0.0	0 0.0	25 1.5	65 0.7	65 0.7
	1974	0 0.0	12 0.1	3 0.1	51 0.1	0 0.0	30 0.4	3 0.2	6 0.6	9 0.1	117 0.1	117 0.1
	1973	0 0.0	3 0.1	0 0.0	3 0.1	0 0.0	6 0.3	0 0.0	0 0.0	0 0.0	12 0.2	12 0.2
TOTAL DAMAGE												
HIGH		2.0		2.0		3.0		4.0		10.0		80.0
LOW		0.2		0.0		1.7		0.1		0.2		0.0
AVERAGE	1975	1405 0.9	5260 1.1	20 2.4	5260 1.6	0 0.0	2505 2.5	1510 4.3	1625 9.2	1550 19.5	22525 3.5	22525 3.5
	1974	331 1.0	3816 1.3	48 2.7	4653 1.7	12 4.0	2511 2.2	849 3.4	324 4.8	258 9.1	18730 2.0	18730 2.0
	1973	57 0.5	933 0.8	3 1.4	2139 1.4	0 0.0	924 2.2	519 2.7	365 3.5	144 8.3	5460 2.1	5460 2.1
FOREIGN MATERIAL												
HIGH		0.5		0.5		0.0		1.0		3.0		14.0
LOW		0.1		0.1		0.0		0.1		0.1		0.1
AVERAGE	1975	145 0.1	1945 0.2	0 0.0	3630 0.3	0 0.0	2040 0.4	1425 0.4	1590 0.5	1405 0.5	13265 0.4	13265 0.4
	1974	171 0.2	1680 0.2	30 0.3	3621 0.4	12 0.1	2508 0.5	897 0.8	368 1.5	240 2.6	10929 0.5	10929 0.5
	1973	99 0.2	897 0.2	3 0.5	1899 0.3	3 1.0	1059 0.5	534 0.5	357 0.6	156 1.2	5040 0.4	5040 0.4
SHRUNKEN & BROKEN												
HIGH		0.7		1.6		0.0		3.2		6.3		6.3
LOW		0.3		0.1		0.0		0.1		0.2		0.1
AVERAGE	1975	140 0.5	1765 0.6	0 0.0	3235 0.7	0 0.0	1935 0.8	1405 0.9	1570 0.7	1370 0.7	11425 0.7	11425 0.7
	1974	117 0.5	1635 0.5	24 0.7	3459 0.7	12 0.0	2319 0.9	828 1.0	336 1.1	225 1.2	9360 0.8	9360 0.8
	1973	192 1.4	1242 1.1	3 2.8	2082 1.3	3 3.2	1086 1.5	576 1.3	369 1.6	150 1.4	5724 1.3	5724 1.3
TOTAL DEFECTS												
HIGH		2.3		3.0		0.0		5.0		11.7		81.5
LOW		0.9		0.5		0.0		0.6		1.2		0.5
AVERAGE	1975	140 1.5	1770 1.8	0 0.0	3285 2.4	0 0.0	1975 3.5	1410 5.5	1560 10.4	1425 21.1	11590 6.3	11590 6.3
	1974	117 1.4	1581 1.7	24 3.6	3297 2.4	12 5.4	2220 3.2	783 4.6	312 6.9	201 10.4	8892 3.1	8892 3.1
	1973	156 1.6	1035 1.5	3 3.3	1839 2.1	3 4.8	918 3.8	531 3.8	369 5.2	141 10.3	5016 2.8	5016 2.8
CONTRASTING CLASSES												
HIGH		0.0		0.0		0.0		0.0		0.0		0.0
LOW		0.0		0.0		0.0		0.0		0.0		0.0
AVERAGE	1975	0 0.0	0 0.0	0 0.0	0 0.0	0 0.0	0 0.0	0 0.0	0 0.0	0 0.0	0 0.0	0 0.0
	1974	0 0.0	0 0.0	0 0.0	18 0.1	0 0.0	15 0.0	3 1.9	0 0.0	0 0.0	36 0.2	36 0.2
	1973	0 0.0	0 0.0	0 0.0	0 0.0	0 0.0	0 0.0	0 0.0	0 0.0	0 0.0	0 0.0	0 0.0
OTHER CLASSES												
HIGH		2.0		2.6		3.8		4.0		4.5		10.0
LOW		2.0		1.0		2.0		1.0		4.5		1.0
AVERAGE	1975	5 2.0	15 1.7	10 2.9	45 2.4	0 0.0	35 8.3	5 4.5	0 0.0	10 3.3	355 3.7	355 3.7
	1974	0 0.0	36 1.7	0 0.0	135 2.8	0 0.0	135 4.2	9 5.5	0 0.0	3 1.1	660 2.4	660 2.4
	1973	21 1.9	177 1.9	9 4.1	174 2.9	6 7.4	81 5.0	3 1.5	0 0.0	3 1.2	474 2.9	474 2.9

* TEST WEIGHT IN POUNDS.

SOFT RED WINTER WHEAT TEST WEIGHT
FREQUENCY DISTRIBUTION OF INSPECTED RECEIPTS AND
PERCENTAGE BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1975 CROP AND 1973-74 AVERAGES
ALL INSPECTIONS
ALL STATES

POUNDS	NO. 1 HEAVY NUMBER	NO. 1 NUMBER	NO. 2 HEAVY NUMBER	U. S. GRADE		NO. 3 NUMBER	NO. 4 NUMBER	NO. 5 NUMBER	SAMPLE GRADE NUMBER	ALL GRADES NUMBER
				NO. 2	NO. 3					
65.0 - 68.0	0	0	0	0	0	0	0	0	0	5
62.0 - 64.9	2450	0	25	0	0	0	0	0	0	2710
60.0 - 61.9	0	10310	0	325	0	55	0	10	65	12540
59.0 - 59.9	0	0	0	4410	0	85	10	15	85	5345
58.0 - 58.9	0	0	0	3200	0	150	15	20	20	4010
57.0 - 57.9	0	0	0	0	0	1650	45	25	35	2095
56.0 - 56.9	0	0	0	0	0	1140	175	165	60	1690
55.0 - 55.9	0	0	0	0	0	0	725	170	125	1085
54.0 - 54.9	0	0	0	0	0	0	620	240	245	1170
53.0 - 53.9	0	0	0	0	0	0	0	445	210	690
52.0 - 52.9	0	0	0	0	0	0	0	370	230	620
51.0 - 51.9	0	0	0	0	0	0	0	175	125	310
50.0 - 50.9	0	0	0	0	0	0	0	0	220	225
49.0 - 49.9	0	0	0	0	0	0	0	0	65	70
45.0 - 48.9	0	0	0	0	0	0	0	0	100	100
NO INFORMATION	0	0	0	0	0	0	0	0	0	2475
MEAN 1975	62.5	60.8	62.4	59.0	0.0	57.2	55.2	53.8	53.3	59.0
MEAN 1974	62.4	60.9	62.2	59.0	62.3	57.4	55.9	54.7	55.4	59.3
MEAN 1973	62.3	60.7	62.1	59.0	62.8	57.3	55.1	52.8	54.7	58.6

SOFT RED WINTER WHEAT MOISTURE
FREQUENCY DISTRIBUTION OF INSPECTED RECEIPTS AND
PERCENTAGE BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1975 CROP AND 1973-74 AVERAGES
ALL INSPECTIONS
ALL STATES

PERCENT MOISTURE	NO. 1 HEAVY NUMBER	NO. 1 NUMBER	NO. 2 HEAVY NUMBER	U. S. GRADE		NO. 3 NUMBER	NO. 4 NUMBER	NO. 5 NUMBER	SAMPLE GRADE NUMBER	ALL GRADES NUMBER
				NO. 2 NUMBER	NO. 3 HEAVY NUMBER					
6.5 - 9.0	0	5	0	0	0	0	0	0	10	20
9.1 - 10.0	0	10	0	0	0	10	15	0	15	50
10.1 - 10.5	5	10	0	15	0	15	5	5	0	60
10.6 - 11.0	15	45	0	35	0	50	10	30	0	210
11.1 - 11.5	90	215	0	140	0	85	75	20	20	755
11.6 - 12.0	360	585	5	425	0	195	105	100	50	2005
12.1 - 12.5	595	1240	10	830	0	275	165	145	120	3755
12.6 - 13.0	615	2030	0	1455	0	400	225	220	180	5770
13.1 - 13.5	530	2570	0	1635	0	580	315	250	230	6985
13.6 - 14.0	130	1325	5	1210	0	405	150	230	195	4335
14.1 - 14.5	90	1080	5	725	0	270	135	135	180	3165
14.6 - 15.0	20	670	0	560	0	250	145	200	185	2650
15.1 - 16.0	0	480	0	590	0	260	145	160	135	2840
16.1 AND OVER	0	45	0	295	0	270	100	140	265	1995
NO INFORMATION	0	0	0	40	0	15	0	0	0	575
MEAN 1975	12.7	13.4	13.0	13.6	0.0	13.8	13.6	13.9	14.3	13.7
MEAN 1974	13.1	13.4	12.8	13.6	12.7	13.9	14.0	14.1	14.4	13.7
MEAN 1973	12.5	13.7	13.3	14.3	0.0	14.7	14.8	14.6	15.4	14.3

SOFT RED WINTER WHEAT TOTAL DAMAGE
FREQUENCY DISTRIBUTION OF INSPECTED RECEIPTS AND
PERCENTAGE BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1975 CROP AND 1973-74 AVERAGES
ALL INSPECTIONS
ALL STATES

PERCENT	NO. 1 HEAVY	NO. 1 NUMBER	NO. 2 HEAVY	NO. 2 NUMBER	U. S. GRADE		NO. 3 HEAVY	NO. 3 NUMBER	NO. 4 NUMBER	NO. 5 NUMBER	SAMPLE GRADE NUMBER	ALL GRADES NUMBER
					NO. 2	NUMBER						
0.0	0	5	0	0	0	0	0	0	0	0	0	5
.1 - 1.0	995	3155	0	1880	0	615	310	55	60	7440		
1.1 - 1.5	360	1060	0	960	0	280	105	60	15	4200		
1.6 - 2.0	50	1040	5	1335	0	445	120	70	30	4620		
2.1 - 2.5	0	0	10	435	0	160	85	15	25	760		
2.6 - 3.0	0	0	5	365	0	230	115	55	20	815		
3.1 - 3.5	0	0	0	110	0	120	55	30	20	360		
3.6 - 4.0	0	0	0	175	0	230	70	100	15	620		
4.1 - 4.5	0	0	0	0	0	50	5	20	0	80		
4.6 - 5.0	0	0	0	0	0	155	95	45	5	300		
5.1 - 6.0	0	0	0	0	0	135	55	20	10	225		
6.1 - 7.0	0	0	0	0	0	85	90	60	15	255		
7.1 - 8.0	0	0	0	0	0	0	105	45	25	175		
8.1 - 10.0	0	0	0	0	0	0	300	180	40	525		
10.1 - 12.5	0	0	0	0	0	0	0	380	35	420		
12.6 - 15.0	0	0	0	0	0	0	0	490	50	540		
15.1 - 25.0	0	0	0	0	0	0	0	0	850	850		
25.1 AND OVER	0	0	0	0	0	0	0	0	335	335		
NO INFORMATION	1045	5050	5	2675	0	575	80	10	35	12615		
MEAN 1975	0.9	1.1	2.4	1.6	0.0	2.5	4.3	9.2	19.5	3.5		
MEAN 1974	1.0	1.3	2.7	1.7	4.7	2.2	3.4	4.8	9.1	2.0		
MEAN 1973	0.5	0.8	1.4	1.4	0.0	2.2	2.7	3.5	8.3	2.1		

SOFT RED WINTER WHEAT FOREIGN MATERIAL
FREQUENCY DISTRIBUTION OF INSPECTED RECEIPTS AND
PERCENTAGE BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1973 CROP AND 1973-74 AVERAGES
ALL INSPECTIONS
ALL STATES

PERCENT FOREIGN MATERIAL	NO. 1 HEAVY NUMBER	NO. 1 NUMBER	NO. 2 HEAVY NUMBER	U. S. GRADE		NO. 3 NUMBER	NO. 4 NUMBER	NO. 5 NUMBER	SAMPLE GRADE NUMBER	ALL GRADES NUMBER
				NO. 2 NUMBER	NO. 3 HEAVY NUMBER					
0.0	0	0	0	0	0	0	0	0	0	0
0.1 - 0.5	145	1945	0	3215	0	1720	1220	1400	1245	11585
0.6 - 1.0	0	0	0	415	0	190	110	75	95	1135
1.1 - 1.5	0	0	0	0	0	55	25	10	15	165
1.6 - 2.0	0	0	0	0	0	75	20	15	10	140
2.1 - 2.5	0	0	0	0	0	0	20	10	0	35
2.6 - 3.0	0	0	0	0	0	0	30	15	5	60
3.1 - 3.5	0	0	0	0	0	0	0	10	5	30
3.6 - 4.0	0	0	0	0	0	0	0	20	10	35
4.1 - 4.5	0	0	0	0	0	0	0	10	0	10
4.6 - 5.0	0	0	0	0	0	0	0	25	0	35
5.1 - 6.0	0	0	0	0	0	0	0	0	0	5
6.1 - 8.0	0	0	0	0	0	0	0	0	10	10
8.1 - 10.0	0	0	0	0	0	0	0	0	5	5
10.1 - 15.0	0	0	0	0	0	0	0	0	5	5
NO INFORMATION	2305	8365	25	4305	0	1040	165	45	180	21875
MEAN 1975	0.1	0.2	0.0	0.3	0.0	0.4	0.4	0.5	0.5	0.4
MEAN 1974	0.2	0.2	0.3	0.4	0.1	0.5	0.8	1.5	2.6	0.5
MEAN 1973	0.2	0.2	0.5	0.3	1.6	0.5	0.5	0.6	1.2	0.4

SOFT RED WINTER WHEAT SHRUNKEN AND BROKEN KERNELS
FREQUENCY DISTRIBUTION OF INSPECTED RECEIPTS AND
PERCENTAGE BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1975 CROP AND 1973-74 AVERAGES
ALL INSPECTIONS
ALL STATES

PERCENT	NO. 1 HEAVY NUMBER	NO. 1 NUMBER	NO. 2 HEAVY NUMBER	U. S. GRADE			NO. 3 NUMBER	NO. 4 NUMBER	NO. 5 NUMBER	SAMPLE GRADE NUMBER	ALL GRADES NUMBER
				NO. 2	NO. 3	NO. 3 HEAVY					
0.0	0	0	0	0	0	0	0	0	0	0	0
0.1 - 1.0	140	1730	0	2950	0	1565	1045	1395	1245	10075	10075
1.1 - 2.0	0	35	0	260	0	315	275	115	95	1095	1095
2.1 - 2.5	0	0	0	10	0	35	60	45	25	175	175
2.6 - 3.0	0	0	0	10	0	10	10	10	5	45	45
3.1 - 3.5	0	0	0	5	0	0	10	5	0	20	20
3.6 - 4.0	0	0	0	0	0	0	5	0	0	5	5
4.1 - 4.5	0	0	0	0	0	0	0	0	0	0	0
4.6 - 5.0	0	0	0	0	0	5	0	0	0	5	5
5.1 - 6.0	0	0	0	0	0	0	0	0	0	0	0
6.1 - 7.0	0	0	0	0	0	5	0	0	0	5	5
7.1 - 8.0	0	0	0	0	0	0	0	0	0	0	0
8.1 - 9.0	0	0	0	0	0	0	0	0	0	0	0
9.1 - 11.0	0	0	0	0	0	0	0	0	0	0	0
11.1 - 12.0	0	0	0	0	0	0	0	0	0	0	0
12.1 - 15.0	0	0	0	0	0	0	0	0	0	0	0
15.1 - 20.0	0	0	0	0	0	0	0	0	0	0	0
20.1 - 25.0	0	0	0	0	0	0	0	0	0	0	0
25.1 AND OVER	0	0	0	0	0	0	0	0	0	0	0
NO INFORMATION	2310	8545	25	4700	0	1145	185	65	215	23715	23715
MEAN 1975	0.5	0.6	0.1	0.7	0.0	0.8	0.9	0.7	0.7	0.7	0.7
MEAN 1974	0.5	0.5	0.7	0.7	0.6	0.9	1.0	1.1	1.2	1.2	0.8
MEAN 1973	1.4	1.1	2.8	1.3	3.2	1.5	1.3	1.6	1.4	1.4	1.3

SOFT RED WINTER WHEAT TOTAL DEFECTS
FREQUENCY DISTRIBUTION OF INSPECTED RECEIPTS AND
PERCENTAGE BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1973 CROP AND 1973-74 AVERAGES
ALL STATES

PERCENT	NO. 1 HEAVY	NO. 1		NO. 2		U. S. GRADE		NO. 3	NO. 4		NO. 5	SAMPLE GRADE NUMBER	ALL GRADES NUMBER
		NUMBER	NO. 1 NUMBER	NUMBER	NO. 2 NUMBER	NUMBER	NO. 3 HEAVY		NUMBER	NO. 4 NUMBER			
0.0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.1 - 1.0	15	180	0	0	200	0	45	5	0	0	0	10	455
1.1 - 2.0	110	1020	0	0	1140	0	410	85	15	15	20	20	2805
2.1 - 2.5	15	420	0	0	620	0	265	160	25	25	10	10	1515
2.6 - 3.0	0	150	0	0	525	0	265	140	50	50	15	15	1145
3.1 - 3.5	0	0	0	0	290	0	170	120	20	20	10	10	610
3.6 - 4.0	0	0	0	0	290	0	185	110	50	50	30	30	665
4.1 - 4.5	0	0	0	0	125	0	140	70	70	70	5	5	410
4.6 - 5.0	0	0	0	0	95	0	100	70	85	85	40	40	390
5.1 - 6.0	0	0	0	0	0	0	185	115	80	80	10	10	390
6.1 - 7.0	0	0	0	0	0	0	140	80	35	35	0	0	255
7.1 - 8.0	0	0	0	0	0	0	70	65	70	70	20	20	225
8.1 - 9.0	0	0	0	0	0	0	0	110	60	60	35	35	205
9.1 - 11.0	0	0	0	0	0	0	0	275	180	180	30	30	485
11.1 - 12.0	0	0	0	0	0	0	0	5	110	5	5	5	120
12.1 - 15.0	0	0	0	0	0	0	0	0	520	0	45	45	565
15.1 - 20.0	0	0	0	0	0	0	0	0	210	0	445	445	655
20.1 - 25.0	0	0	0	0	0	0	0	0	0	0	350	350	350
25.1 AND OVER	0	0	0	0	0	0	0	0	0	0	345	345	345
NO INFORMATION	2310	8540	25	4650	0	1105	180	55	10.4	10.4	160	23550	6.1
MEAN 1975	1.5	1.8	0.0	2.4	0.0	3.5	5.5	10.4	6.9	10.4	21.1	6.1	6.1
MEAN 1974	1.4	1.7	3.6	2.4	5.4	3.2	4.6	6.9	10.4	10.4	10.4	3.1	3.1
MEAN 1973	1.6	1.5	3.3	2.1	4.8	3.0	3.8	5.2	10.3	10.3	10.3	7.9	7.9

WHITE WHEAT
INSPECTED RECEIPTS, DESIGNATED STATES,
2 MONTHS FOLLOWING HARVEST, 1975 CROP
ALL INSPECTIONS

STATES	U. S. GRADES										SPECIAL GRADES				SUBCLASSES												
	NO. 1 HEAVY		NO. 2 HEAVY		NO. 3 HEAVY		NO. 4		SAMPLE GRADE		TOTAL		TOUGH		HEEV- TLY		GAR- LUCKY		HARD WHITE		SOFT WHITE		WHITE CLUB		WEST- WHITE		
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
CALIFORNIA	20	90	4	30	2	8	2	0	4	160	0	0	0	0	0	0	0	0	0	12	148	0	0				
IDAHO	168	974	12	1578	6	698	222	94	42	4076	106	0	0	2	3936	134	4										
MICHIGAN	0	16	0	314	0	52	0	0	0	382	68	0	0	0	382	0	0										
NEW YORK	4	132	0	934	0	992	158	36	26	2284	618	16	32	0	2284	0	0										
OHIO	0	6	0	44	0	12	0	0	0	62	22	0	0	0	62	0	0										
OREGON	526	2816	34	2726	8	980	298	94	80	8108	110	34	8	278	6880	882	68										
UTAH	918	2600	110	2416	22	798	310	122	72	7368	118	22	0	20	7348	0	0										
WASHINGTON	898	3372	28	2516	14	1344	308	92	102	9234	24	88	0	16	6918	2210	90										
ALL STATES	2534	10006	188	10558	52	4884	1298	438	326	31674	1066	160	40	328	27958	3226	162										
% 1975 CROP YEAR	8.4	33.0	0.6	34.9	0.2	16.1	4.3	1.4	1.1	100.0	3.4	0.5	0.1	1.0	88.3	10.2	0.5										
% 1974 CROP YEAR	18.9	35.9	1.0	29.8	0.4	9.3	2.5	1.0	1.1	100.0	2.9	0.2	0.1	0.9	87.5	10.9	0.7										
% 1973 CROP YEAR	24.6	30.3	1.7	27.3	0.8	9.9	3.4	0.7	1.2	100.0	3.7	0.1	0.1	1.5	83.0	11.2	4.1										

WHITE WHEAT
RANGE, AVERAGE PERCENTAGE AND TOTAL NUMBER OF RECEIPTS FOR SPECIFIED GRADE FACTORS
BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1975 CROP AND 1973-74 AVERAGES
ALL STATES

QUALITY FACTOR	U. S. GRADE										SAMPLE GRADE		ALL GRADES	
	NO. 1 HEAVY		NO. 2 HEAVY		NO. 3 HEAVY		NO. 3		NO. 4		NO. 5		NO.	PCT.
	NO. PCT.	NO. PCT.	NO. PCT.	NO. PCT.	NO. PCT.	NO. PCT.	NO. PCT.	NO. PCT.	NO. PCT.	NO. PCT.	NO. PCT.	NO. PCT.		
DOCKAGE														
HIGH	6-2	12-7	9-2	18-7	6-7	16-2	17-2	13-2	17-2	13-2	13-2	19-7	19-7	19-7
LOW	0-0	0-0	0-0	0-0	0-0	0-0	0-0	0-0	0-0	0-0	0-0	0-0	0-0	0-0
AVERAGE	1975 1516 0-8 7388 1-2 154 1-5 8670 1-4 38 1-2 4222 1-5 1168 2-0 406 2-5 276 2-5 23840 1-4	1974 3300 1-0 7830 1-2 244 1-5 7316 1-5 98 2-3 2400 1-7 626 2-0 240 2-5 274 1-7 22336 1-4	1973 1784 1-0 3974 1-1 204 1-3 4136 1-3 88 2-1 1642 1-6 514 1-9 116 3-1 178 1-5 12666 1-3											
TEST WEIGHT *														
HIGH	65-0	61-9	64-0	61-8	63-3	61-9	64-4	63-2	64-4	63-2	63-2	63-4	63-4	65-0
LOW	62-0	58-0	62-0	57-0	62-0	55-0	54-0	51-0	54-0	51-0	51-0	45-6	45-6	45-6
AVERAGE	1975 2534 62-5 10004 60-5 188 62-4 10558 59-1 52 62-5 4884 57-4 1298 56-6 438 56-8 326 57-5 30282 60-2	1974 5210 62-7 9870 60-6 288 62-5 8194 59-1 116 62-5 2572 57-7 696 57-7 270 57-8 314 58-2 27538 60-2	1973 4368 62-8 5402 60-7 312 62-6 4862 59-3 142 62-6 1774 57-9 610 58-5 128 58-4 214 58-4 17836 60-5											
MOISTURE														
HIGH	21-0	19-7	13-3	19-5	13-9	19-3	16-0	16-6	16-6	16-6	16-6	16-6	16-6	21-0
LOW	7-7	7-8	8-8	7-2	9-5	8-4	8-6	8-9	8-9	8-9	8-9	9-0	9-0	7-2
AVERAGE	1975 1188 11-0 3562 11-1 126 11-0 5124 11-7 32 10-8 2744 12-1 690 11-9 200 11-8 132 11-8 15188 11-5	1974 2686 9-3 4984 10-0 174 9-3 4978 10-6 50 9-5 1572 11-6 380 11-6 144 11-5 124 11-8 16282 10-3	1973 1416 8-6 1370 10-4 118 8-9 1676 11-5 38 9-0 894 12-1 236 12-1 54 11-6 118 12-4 6902 10-3											
HEAT DAMAGE														
HIGH	0-0	0-1	0-0	0-2	0-3	0-3	0-0	0-0	0-0	0-0	0-0	0-0	0-0	0-3
LOW	0-0	0-0	0-0	0-0	0-0	0-0	0-0	0-0	0-0	0-0	0-0	0-0	0-0	0-0
AVERAGE	1975 526 0-0 2818 0-0 34 0-0 2736 0-0 10 0-1 988 0-0 298 0-0 94 0-0 80 0-0 7584 0-0	1974 1054 0-0 2416 0-0 46 0-0 1980 0-0 32 0-0 644 0-0 162 0-0 74 0-0 32 0-0 6440 0-0	1973 1284 0-0 1406 0-0 118 0-0 922 0-0 78 0-0 284 0-0 170 0-0 36 0-0 44 0-0 4342 0-0											
TOTAL DAMAGE														
HIGH	2-0	2-0	3-0	4-0	7-0	7-0	10-0	15-0	80-0	15-0	15-0	80-0	80-0	80-0
LOW	0-0	0-0	0-0	0-0	0-0	0-0	0-0	0-0	0-0	0-0	0-0	0-0	0-0	0-0
AVERAGE	1975 1092 0-3 4874 0-3 124 1-0 6108 0-7 22 2-0 3240 1-5 940 2-5 306 5-3 202 9-3 16910 1-0	1974 1390 0-1 3606 0-2 68 0-3 3640 0-6 52 0-3 1512 1-4 384 2-7 152 4-5 160 12-1 10968 0-8	1973 1550 0-1 2134 0-2 136 0-1 2048 0-7 80 0-0 866 1-2 336 1-8 76 3-8 136 22-1 7390 1-0											
FOREIGN MATERIAL														
HIGH	0-5	0-5	1-0	1-0	2-0	2-0	3-0	5-0	13-0	5-0	5-0	13-0	13-0	13-0
LOW	0-0	0-0	0-1	0-0	0-1	0-1	0-0	0-0	0-0	0-0	0-0	0-0	0-0	0-0
AVERAGE	1975 1564 0-2 6802 0-2 130 0-6 6560 0-3 44 1-3 3146 0-5 918 0-8 344 2-7 264 3-5 19794 0-4	1974 2396 0-2 4724 0-2 208 0-7 4192 0-3 110 1-4 1484 0-6 490 1-1 234 3-1 242 3-0 14084 0-4	1973 2356 0-2 3026 0-2 252 0-5 2512 0-3 134 1-2 896 0-6 408 1-0 100 3-1 130 5-4 9814 0-4											
SHRUNKEN & BROKEN														
HIGH	3-0	3-0	5-0	5-0	6-7	8-0	10-4	19-3	30-1	19-3	19-3	80-6	80-6	80-6
LOW	0-1	0-1	0-3	0-1	0-4	0-1	0-1	0-2	0-2	0-2	0-2	0-7	0-7	0-1
AVERAGE	1975 2524 1-1 9910 1-3 188 1-9 9558 1-5 52 1-6 4296 1-6 1226 1-9 430 2-1 312 2-2 28498 1-4	1974 5206 1-1 9694 1-4 286 2-1 7330 1-9 116 1-9 2004 2-5 582 2-6 240 2-8 292 2-2 25758 1-6	1973 4322 1-2 5162 1-5 304 2-4 4186 2-1 134 2-0 1304 2-9 498 2-8 106 4-1 134 2-6 16154 1-7											
TOTAL DEFECTS														
HIGH	3-0	3-0	5-0	5-0	7-5	8-0	12-0	19-3	80-6	19-3	19-3	80-6	80-6	80-6
LOW	0-1	0-1	0-5	0-1	0-6	0-1	0-5	1-3	0-7	1-3	1-3	0-7	0-7	0-1
AVERAGE	1975 2148 1-3 9010 1-6 178 3-0 9096 2-1 50 3-6 4232 2-9 1196 4-4 428 1-7 306 10-6 26646 2-3	1974 4624 1-2 7722 1-7 256 2-6 5900 2-4 114 3-4 1798 3-5 538 4-4 236 7-4 280 10-9 21474 2-2	1973 3974 1-3 4374 1-8 298 2-9 3666 2-6 134 3-2 1214 3-8 452 4-2 104 7-6 126 9-3 14344 2-2											
CONTRASTING CLASSES														
HIGH	1-0	1-0	2-0	2-0	3-0	3-0	10-0	9-0	3-7	9-0	9-0	3-7	3-7	10-0
LOW	0-3	0-3	0-4	0-4	1-0	0-0	0-5	0-4	1-0	0-4	0-4	1-0	1-0	0-3
AVERAGE	1975 172 0-7 252 0-7 58 1-5 268 1-1 16 2-5 108 2-1 164 5-2 20 2-4 4 2-3 1062 1-4	1974 82 0-8 218 0-7 36 1-6 266 1-4 12 2-2 126 2-2 202 5-2 4 6-0 4 2-9 950 2-1	1973 62 0-7 98 0-8 48 1-5 202 1-4 20 2-4 78 2-4 230 5-3 2 7-0 8 4-1 748 2-6											
OTHER CLASSES														
HIGH	0-5	0-5	0-0	3-3	0-0	3-0	2-4	0-0	6-6	0-0	0-0	6-6	6-6	6-6
LOW	0-0	0-0	0-0	0-0	0-0	0-0	0-0	0-0	0-0	0-0	0-0	0-0	0-0	0-0
AVERAGE	1975 1380 0-0 6284 0-0 64 0-0 6602 0-0 24 0-0 2992 0-0 814 0-0 260 0-0 208 0-1 18628 0-0	1974 4478 0-0 6760 0-0 232 0-0 4538 0-0 102 0-0 1374 0-0 388 0-0 168 0-0 196 0-0 18236 0-0	1973 3768 0-0 3754 0-0 270 0-0 2846 0-0 128 0-0 926 0-1 374 0-1 84 0-0 112 0-0 12267 0-0											

* TEST WEIGHT IN POUNDS.

WHITE WHEAT TEST WEIGHT
FREQUENCY DISTRIBUTION OF INSPECTED RECEIPTS AND
PERCENTAGE BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1975 CROP AND 1973-74 AVERAGES
ALL INSPECTIONS
ALL STATES

POUNDS	NO. 1 HEAVY NUMBER	NO. 1 NUMBER	NO. 2 HEAVY NUMBER	U. S. GRADE		NO. 3 HEAVY NUMBER	NO. 3 NUMBER	NO. 4 NUMBER	NO. 5 NUMBER	SAMPLE GRADE NUMBER	ALL GRADES NUMBER
				NO. 2	NO. 3						
65.0 - 68.0	2	0	0	0	0	0	0	0	0	0	2
62.0 - 64.9	2532	0	188	0	52	0	0	48	28	14	2862
60.0 - 61.9	0	8876	0	1232	0	336	0	132	58	76	10710
59.0 - 59.9	0	668	0	4904	0	256	0	98	60	48	6034
58.0 - 58.9	0	460	0	4130	0	202	0	80	46	40	4958
57.0 - 57.9	0	0	0	292	0	2460	0	34	34	26	2846
56.0 - 56.9	0	0	0	0	0	1576	0	66	32	44	1718
55.0 - 55.9	0	0	0	0	0	54	0	542	30	10	636
54.0 - 54.9	0	0	0	0	0	0	0	298	14	26	338
53.0 - 53.9	0	0	0	0	0	0	0	0	74	6	80
52.0 - 52.9	0	0	0	0	0	0	0	0	40	10	50
51.0 - 51.9	0	0	0	0	0	0	0	0	22	6	28
50.0 - 50.9	0	0	0	0	0	0	0	0	0	12	12
49.0 - 49.9	0	0	0	0	0	0	0	0	0	4	4
45.0 - 48.9	0	0	0	0	0	0	0	0	0	4	4
NO INFORMATION	0	2	0	0	0	0	0	0	0	0	1392
MEAN 1975	62.5	60.5	62.4	59.1	62.5	57.4	56.6	56.8	57.5	59.5	59.5
MEAN 1974	62.7	60.6	62.5	59.1	62.5	57.7	57.7	57.8	58.2	60.2	60.2
MEAN 1973	62.8	60.7	62.6	59.3	62.6	57.9	58.5	58.4	58.4	60.5	60.5

WHITE WHEAT MOISTURE
FREQUENCY DISTRIBUTION OF INSPECTED RECEIPTS AND
PERCENTAGE BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1975 CROP AND 1973-74 AVERAGES
ALL INSPECTIONS
ALL STATES

PERCENT	NO. 1 HEAVY NUMBER	NO. 1 NUMBER	NO. 2 HEAVY NUMBER	U. S. GRADE		NO. 3 NUMBER	NO. 4 NUMBER	NO. 5 NUMBER	SAMPLE GRADE NUMBER	ALL GRADES NUMBER
				NO. 2 NUMBER	NO. 3 HEAVY NUMBER					
6.5 - 9.0	6	36	2	58	0	16	4	2	2	304
9.1 - 10.0	174	550	16	514	6	206	56	18	18	1924
10.1 - 10.5	236	692	28	734	16	310	76	36	14	2308
10.6 - 11.0	232	598	20	590	0	252	82	20	26	2002
11.1 - 11.5	252	584	22	698	2	298	114	28	6	2156
11.6 - 12.0	130	348	18	476	4	258	90	20	8	1464
12.1 - 12.5	56	230	10	416	2	234	40	14	4	1110
12.6 - 13.0	54	298	6	626	0	374	78	16	20	1542
13.1 - 13.5	30	152	4	646	0	358	54	18	14	1312
13.6 - 14.0	12	52	0	242	2	280	36	12	6	656
14.1 - 14.5	4	4	0	66	0	100	36	8	8	228
14.6 - 15.0	0	8	0	28	0	28	6	2	4	80
15.1 - 16.0	0	8	0	22	0	22	18	2	0	74
16.1 AND OVER	2	2	0	8	0	8	0	4	2	28
NO INFORMATION	1346	6444	62	5434	20	2140	608	238	194	16486
MEAN 1975	11.0	11.1	11.0	11.7	10.8	12.1	11.9	11.8	11.9	11.5
MEAN 1974	9.3	10.0	9.3	10.6	9.5	11.6	11.6	11.5	11.8	10.3
MEAN 1973	8.6	10.4	8.9	11.5	9.0	12.1	12.1	11.6	12.4	10.3

WHITE WHEAT TOTAL DAMAGE
FREQUENCY DISTRIBUTION OF INSPECTED RECEIPTS AND
PERCENTAGE BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1975 CROP AND 1973-74 AVERAGES
ALL INSPECTIONS
ALL STATES

PERCENT	NO. 1 HEAVY NUMBER	NO. 1 NUMBER	NO. 2 HEAVY NUMBER	U. S. GRADE			NO. 3 NUMBER	NO. 4 NUMBER	NO. 5 NUMBER	SAMPLE GRADE NUMBER	ALL GRADES NUMBER
				NO. 2 NUMBER	NO. 3 HEAVY NUMBER	NO. 4 NUMBER					
0.0	428	2162	28	1864	8		590	162	64	50	5356
.1 - 1.0	622	2416	46	2790	4		1138	322	76	54	7468
1.1 - 1.5	24	190	20	478	2		410	66	8	4	1202
1.6 - 2.0	18	106	16	412	0		264	54	14	2	806
2.1 - 2.5	0	0	4	182	2		134	24	4	6	356
2.6 - 3.0	0	0	10	242	0		186	36	2	8	486
3.1 - 3.5	0	0	0	66	0		86	10	4	2	168
3.6 - 4.0	0	0	0	74	0		148	30	6	0	258
4.1 - 4.5	0	0	0	0	0		40	12	2	0	54
4.6 - 5.0	0	0	0	0	4		128	24	8	2	166
5.1 - 6.0	0	0	0	0	0		72	32	0	0	104
6.1 - 7.0	0	0	0	0	2		44	38	6	0	90
7.1 - 8.0	0	0	0	0	0		0	56	6	0	64
8.1 - 10.0	0	0	0	0	0		0	72	10	2	84
10.1 - 12.5	0	0	0	0	0		0	0	32	2	34
12.6 - 15.0	0	0	0	0	0		0	0	64	4	68
15.1 - 25.0	0	0	0	0	0		0	0	0	46	46
25.1 AND OVER	0	0	0	0	0		0	0	0	20	20
NO INFORMATION	1442	5132	64	4450	30		1644	356	132	124	14764
MEAN 1975	0.3	0.3	1.0	0.7	2.0		1.5	2.5	5.3	9.3	1.0
MEAN 1974	0.1	0.2	0.3	0.6	0.3		1.4	2.7	4.5	12.1	0.8
MEAN 1973	0.1	0.2	0.1	0.7	0.0		1.2	1.8	3.8	22.1	1.0

WHITE WHEAT FOREIGN MATERIAL
FREQUENCY DISTRIBUTION OF INSPECTED RECEIPTS AND
PERCENTAGE BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1975 CROP AND 1973-74 AVERAGES
ALL STATES

PERCENT	U. S. GRADE										SAMPLE GRADE NUMBER	ALL GRADES NUMBER
	NO. 1 HEAVY NUMBER	NO. 1 NUMBER	NO. 2 HEAVY NUMBER	NO. 2 NUMBER	NO. 3 HEAVY NUMBER	NO. 3 NUMBER	NO. 4 NUMBER	NO. 5 NUMBER				
0.0	50	308	0	316	0	92	34	6	2	808		
0.1 - 0.5	1534	6494	62	5362	10	2356	552	100	108	16580		
0.6 - 1.0	0	0	68	882	2	240	96	14	20	1322		
1.1 - 1.5	0	0	0	0	14	286	24	4	2	330		
1.6 - 2.0	0	0	0	0	18	172	20	6	2	218		
2.1 - 2.5	0	0	0	0	0	0	80	2	0	82		
2.6 - 3.0	0	0	0	0	0	0	112	4	6	122		
3.1 - 3.5	0	0	0	0	0	0	0	54	2	56		
3.6 - 4.0	0	0	0	0	0	0	0	56	0	56		
4.1 - 4.5	0	0	0	0	0	0	0	56	0	56		
4.6 - 5.0	0	0	0	0	0	0	0	42	0	42		
5.1 - 6.0	0	0	0	0	0	0	0	0	54	54		
6.1 - 8.0	0	0	0	0	0	0	0	0	38	38		
8.1 - 10.0	0	0	0	0	0	0	0	0	24	24		
10.1 - 15.0	0	0	0	0	0	0	0	0	6	6		
NO INFORMATION	950	3204	58	3998	8	1738	380	94	62	11880		
MEAN 1975	0.2	0.2	0.6	0.3	1.3	0.5	0.8	2.7	3.5	0.4		
MEAN 1974	0.2	0.2	0.7	0.3	1.4	0.6	1.1	3.1	3.0	0.4		
MEAN 1973	0.2	0.2	0.5	0.3	1.2	0.6	1.0	3.1	5.4	0.4		

WHITE WHEAT SHRUNKEN AND BROKEN KERNELS
FREQUENCY DISTRIBUTION OF INSPECTED RECEIPTS AND
PERCENTAGE BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1975 CROP AND 1973-74 AVERAGES
ALL INSPECTIONS
ALL STATES

PERCENT	NO. 1 HEAVY NUMBER	NO. 1 NUMBER	NO. 2 HEAVY NUMBER	U. S. GRADE		NO. 3 HEAVY NUMBER	NO. 3 NUMBER	NO. 4 NUMBER	NO. 5 NUMBER	SAMPLE GRADE NUMBER	ALL GRADES NUMBER
				NO. 2 NUMBER	NO. 3 NUMBER						
0.0	0	0	0	0	0	0	0	0	0	0	0
0.1 - 1.0	1418	4156	40	3670	22	1798	356	110	90	11662	
1.1 - 2.0	982	4566	84	3688	20	1456	450	176	120	11542	
2.1 - 2.5	78	856	14	696	2	364	134	36	22	2202	
2.6 - 3.0	46	332	10	594	6	210	96	34	16	1344	
3.1 - 3.5	0	0	22	468	0	138	68	28	22	746	
3.6 - 4.0	0	0	16	282	0	86	30	12	10	436	
4.1 - 4.5	0	0	0	112	0	52	26	4	12	206	
4.6 - 5.0	0	0	2	48	0	66	24	10	10	160	
5.1 - 6.0	0	0	0	0	0	80	16	10	2	108	
6.1 - 7.0	0	0	0	0	2	30	2	4	2	40	
7.1 - 8.0	0	0	0	0	0	16	6	0	2	24	
8.1 - 9.0	0	0	0	0	0	0	6	2	0	8	
9.1 - 11.0	0	0	0	0	0	0	12	0	0	12	
11.1 - 12.0	0	0	0	0	0	0	0	0	0	0	
12.1 - 15.0	0	0	0	0	0	0	0	2	0	2	
15.1 - 20.0	0	0	0	0	0	0	0	2	0	2	
20.1 - 25.0	0	0	0	0	0	0	0	0	2	2	
25.1 AND OVER	0	0	0	0	0	0	0	0	2	2	
NO INFORMATION	10	96	0	1000	0	588	72	8	14	3176	
MEAN 1975	1.1	1.3	1.9	1.5	1.6	1.6	1.9	2.1	2.2	1.4	
MEAN 1974	1.1	1.4	2.1	1.9	1.9	2.5	2.6	2.8	2.2	1.6	
MEAN 1973	1.2	1.5	2.4	2.1	2.0	2.9	2.8	4.1	2.6	1.7	

WHITE WHEAT TOTAL DEFECTS
FREQUENCY DISTRIBUTION OF INSPECTED RECEIPTS AND
PERCENTAGE BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1973 CROP AND 1973-74 AVERAGES
ALL INSPECTIONS
ALL STATES

PERCENT	NO. 1 HEAVY NUMBER	NO. 1 NUMBER	U. S. GRADE		NO. 3 HEAVY NUMBER	NO. 3 NUMBER	NO. 4 NUMBER	NO. 5 NUMBER	SAMPLE GRADE NUMBER	ALL GRADES NUMBER
			NO. 2 NUMBER	NO. 2 NUMBER						
0-0	0	0	0	0	0	0	0	0	0	0
0.1 - 1.0	814	2324	8	1708	2	512	58	0	12	5440
1.1 - 2.0	1038	4380	30	3286	6	1136	194	16	40	10126
2.1 - 2.5	170	1484	20	1102	8	528	90	14	12	3348
2.6 - 3.0	126	900	24	880	6	474	124	8	12	2554
3.1 - 3.5	0	0	40	870	8	334	130	20	8	1410
3.6 - 4.0	0	0	30	644	4	274	102	20	4	1078
4.1 - 4.5	0	0	18	326	2	192	70	14	6	628
4.6 - 5.0	0	0	8	280	4	146	66	34	6	544
5.1 - 6.0	0	0	0	0	4	334	62	94	10	504
6.1 - 7.0	0	0	0	0	4	192	70	50	26	342
7.1 - 8.0	0	0	0	0	2	110	40	26	22	200
8.1 - 9.0	0	0	0	0	0	0	70	4	18	94
9.1 - 11.0	0	0	0	0	0	0	106	20	30	156
11.1 - 12.0	0	0	0	0	0	0	14	14	16	44
12.1 - 15.0	0	0	0	0	0	0	0	56	20	76
15.1 - 20.0	0	0	0	0	0	0	0	38	14	52
20.1 - 25.0	0	0	0	0	0	0	0	0	20	20
25.1 AND OVER	0	0	0	0	0	0	0	0	30	30
NO INFORMATION	386	996	10	1462	2	652	102	10	20	5028
MEAN 1975	1.3	1.6	3.0	2.1	3.6	2.9	4.4	7.7	10.6	2.3
MEAN 1974	1.2	1.7	2.6	2.4	3.4	3.5	4.4	7.4	10.9	2.2
MEAN 1973	1.3	1.8	2.9	2.6	3.2	3.8	4.2	7.6	9.3	2.2

UNITED STATES DEPARTMENT OF AGRICULTURE
WASHINGTON, D. C. 20250

OFFICIAL BUSINESS
PENALTY FOR PRIVATE USE, \$300

POSTAGE AND FEES PAID
U.S. DEPARTMENT OF
AGRICULTURE
AGR 101



FIRST CLASS